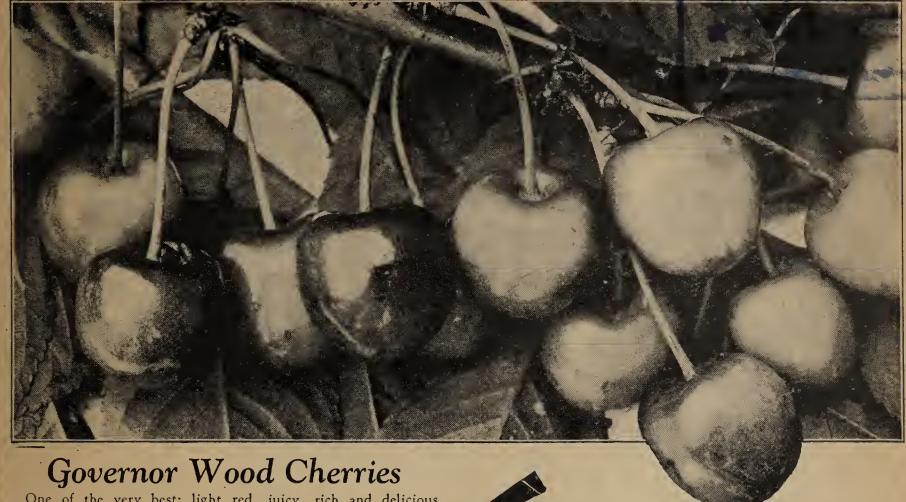
# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





One of the very best; light red, juicy, rich and delicious. (See page 8).

#### Bartlett Pears

A large yellow Pear; rich, delicious flavor; heavy bearer. (See page 6).

# Allens BARGAIN CATALOG for 1935

"Golden Rule Service"

# Dorsett Strawberry

A new Strawberry which will be one of the leaders page 14).

ALLEN'S NURSERIES and SEED HOUSE

Geneva, Ohio



# Allen's Nurseries & Seed House Geneva, Ohio

W. A. ALLEN, Pres. W. R. ALLEN, Vice-Pres.

STEPHEN ALLEN, Sec. CHAS. ALLEN, Supt.

#### FORTY-TWO YEARS OF "GOLDEN RULE" SERVICE

#### To Our Friends and Customers—Greeting:

Our 1935 catalog is presented to over 125,000 satisfied customers who have found that dealing with a reliable house pays. We thank them for their patronage and invite continuation of their business.

Postoffice —GENEVA, OHIO
Telephone—GENEVA, OHIO, No. 713
Telegraph—GENEVA, OHIO

Location Office, Seed House and Storage Plant—New South Ridge Pavement, 7 miles west of Ashtabula and 3 miles east of Geneva.

# INFORMATION—Please Read

- No. 1. True to Name. All stock will be labeled strictly true to name. We exercise the greatest care to have all orders filled right, but we all make mistakes. Upon proper proof where stock is not true to name it is mutually understood between us and the purchaser, that we will replace the stock or refund the purchase price, but will not be held liable for more than this amount.
- No. 2. Inspection. All our trees and plants are carefully inspected by the state and an inspection certificate accompanies each and every shipment.
- No. 3. Shipment. We ship via express, mail, freight. Stock marked mail is postpaid, otherwise is packed free and purchaser pays transportation charges. We start shipping in spring any time after February 1st, and keep same up until June 1st. Please state when you wish shipment made. Fall shipment October 1st.
- No. 4. Payment. Our terms are cash with order. Money should be sent by check, postal money order, draft, express money order or registered mail.
- No. 5. Special Notice When Ordering. Please state how you wish same shipped, write name, initial, postoffice, state, railroad station, r. f. d. number and r. f. d. box number very plainly so that no mistakes will happen in delivery, also use our order blank.
- No. 6. Guarantee. All goods are guaranteed to reach you in good condition, mistakes if made, will be promptly rectified. Accept shipment, examine and count on receipt and notify us at once if there be any errors, and the carrier and us if any damaged stock. This must be done on the arrival of the stock. We guarantee our trees to arrive and be satisfactory but we do not take planter's risk, at the price at which we sell, although they are as good as any that can be bought.
- No. 7. Our Reference. Geneva Savings Bank, Geneva, Ohio; Postmaster at Geneva, Ohio; or any paper in which our advertisements appear.
- No. 8. Purchaser Pays Transportation Unless Marked Mail Postpaid. All stock packed free on board cars.

#### CASH ON DELIVERY

#### Applies to Trees and Plants Only

To those who wish to book orders in advance and not wishing to send money with order, we will ship c. o. d. by express or mail. When by mail a postoffice charge of 12c will be added to c. o. d. Seeds are cash with order.

# Still on the "Golden Rule" Standard

THERE will be a greater demand for fruit trees this spring than in any recent year. The high prices brought by good quality fruit last year show that healthy orchards are a fine investment and many people will feel the urge to plant largely. But fruit trees are scarce. The drought took a heavy toll of the tender young trees in practically all the nurseries in the country. Many of the greatest sources of supply have suffered very heavy loss. Only by the expenditure of thousands of dollars for extra cultivation and care have Allen's been able to have a good supply; not enough, however, to supply the greatly increased demand which we know there will be. Many of our good friends are bound to be disappointed.

We will book orders only as long as we can fill them. After that we will return your money promptly. We will not fill orders with low-quality stock, though this will prove a great temptation to many nurserymen, now that prices are somewhat advanced. Every order booked will be filled with the same high-quality, sturdy, true-to-name stock upon which Allen's have built their enviable reputation. So we must urge you to order early.

Our prices have been kept as low as possible, in view of the great extra expense the weather has forced on us. We are not affiliated with any of the price-setting groups which are likely to attempt to make you pay outlandish prices for planting stock. Allen's have a reputation to maintain, a reputation for fair dealing and fair prices, and will not take advantage of this situation to rob their customers. We have been in business for forty-two years and expect to be here a good many more. We cannot sacrifice our reputation for immediate gain.

We have had forty-two years of successful business, increasing, not phenomenally but steadily. We have always believed this to be due to our sound, approved methods of growing and selling and fair treatment of our customers. Our land is good land, well fertilized, well drained and well cultivated. We use the most modern methods for working the soil, harvesting seeds, digging plants, sorting, packing and shipping. Efficiency is our watchword.

We have applied this same efficiency to selling our product. Long ago we decided that the

R W SPARR, ASS'T FREAS DEAN GRAYBILL, ASST SECT R S COWDERY ASST SECT LYLE F MERRIFT, THUST OFFICE

A J FORD, PRESIDENT C I CHAMBERLIN VICE PRE AA BEARLE, SECT & TREAS

#### THE GENEVA SAVINGS AND TRUST COMPANY



TO WHOM IT MAY CONCERN:-

Allen's Nurseries and Seed House has been a customer of this bank for some time and has been engaged in the growing and selling of Nursery stock and Seeds for a great many years in this locality.

We have found them prompt and reliable in every way and their dealings with us have been most satisfactory.

It is a pleasure to recommend Allen's Nurseries and Seed House to anyone in need of the goods they offer for sale. We also consider them an excellent credit risk for such as they are likely to ask.

Their goods will always be found as represented and I am sure any business dealings with men of such experience and character as the Allens will be both satisfactory and pleasant.

Yours very truly,

a.a. Searle

Secretary & Treasurer

cheapest and best way to sell nursery stock was through a good catalog. We have no salesmen, therefore no expensive commissions. And believing, as we always have, in only a fair profit, we can and do pass on these savings to our customers.

You can-buy cheaper seeds and nursery stock than ours. But you can't buy any better at any price. In the long run the best is cheapest, especially when it is bought at Allen's "Golden Rule" prices.

Every order, large or small, receives our most prompt and courteous attention. If adjustments should be necessary, though they seldom are, they are cheerfully and satisfactorily arranged. NO SALE IS COMPLETE UNTIL THE CUSTOMER IS SATISFIED.

#### Customer

In case you wish to borrow money to plant nursery stock, take it up with your County Agricultural Agent for financing through Federal Housing Act.

AAS/MU

# Strong Northern Grown Apple Trees

Apple is the King of all Fruits. It always sells well on the market. Who doesn't like to sit down on a winter night and eat a few of those luscious apples? Doctors always advise the use of Apples for health, both for adults and the children. We have selected our varieties from a large list and believe we have the best suited to all sections that can be gotten together in the room we have to give to this fruit. Our Apple Trees are grown by us here in the North and will bear quicker than Western or Southern grown Apple Trees. Plant our Lake Shore Grown Apple

By mail, postpaid: 1 year, 3 to 4 ft., each, 30c;

per 10, \$2.50; per 100, \$23.00.

By express or freight: First class, 2 year, 5 to 7 ft. tall, each, 60c; per 10, \$5.50; per 100, \$50.00. Medium, 2 year, 4 to 5 ft. tall, each, 50c; per 10, \$4.50; per 100, \$40.00.

#### Summer Apples

Early Harvest. Medium to large, pale yellow, fine flavor, tree upright grower, a good bearer, excellent variety for home use. August.

Golden Sweet. Large, pale yellow, very sweet and good. Strong grower and good bearer. August.

Liveland Raspberry. Fruit good size, waxen white striped with crimson, bears early in life, makes good filler in

Red Astrachan. Well known old sort, large and roundish, crimson color, juicy, rich acid flavor, vigorous grower, deep foliage. August.

Sweet Bough. One of the very best Sweet Apples. Yellow in color, large, tender and heavy bearer. August.

Yellow Transparent. Earliest and best, white, tender and juicy, sprightly sub-acid, grows rapidly, bears young, and is very profitable. August.

## Autumn Apples

Duchess of Oldenburg. The best of all fall sorts for planting, bears at an early age, good size, yellow streaked with red, juicy, sub-acid and productive, good for both commercial and home planting. September.

Fall Pippin. Large yellow, juicy, tree vigorous grower, good

home sort. November.

Maiden Blush. Medium size, flat and smooth, pale yellow with deep red cheek, tender, pleasant acid flavor, good bearer, fine for home orchard. October.



Rambo. Medium yellow, streaked red, keeps until Christmas time, fine eating apple for home use.

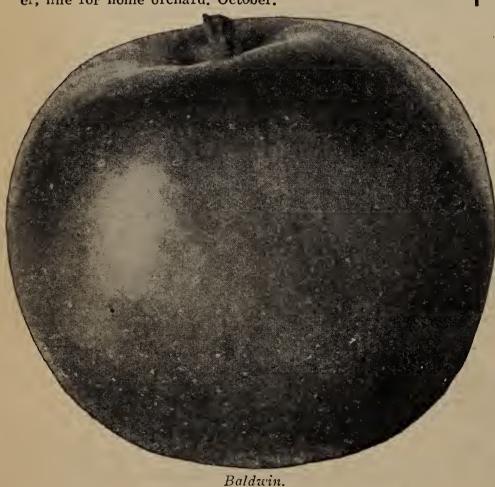
# Winter Apples

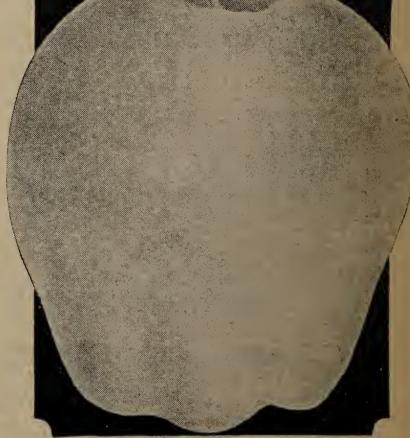
Baldwin. Well known old sort and one of the best there is. Large, bright red, tree large grower and very productive, sells well on the market, extra good keeper.

Ben Davis. Large, handsome, striped, good keeper, tree vigorous grower.

Cortland. A new Apple, originated by Geneva, New York, Experiment Station; a deep red Apple of the very best type, young bearer and good keeper. An improvement over McIntosh Red.

Red Delicious. A remarkable variety rapidly taking first place both for home and commercial orchards. Fruit extra large; color nearly bright red; flesh white and fine grained, rich, melting and juicy, of the very highest quality; tree young bearer, sometimes at age of 3 years from planting; good keeper in most sections; annual bearer.





Yellow Delicious.



Northern Spy. Large, roundish, slightly conical, striped with sunny side red, flesh white and tender, with a mild, sub-acid, rich and delicious flavor. Tree good grower, one of the best eating and marketing sorts.

Northwestern Greening. Large, yellow, good bearer, thrifty, keeps well, one of the best yellow sorts.

**Red Spy.** Red Spy is a typical Spy except in color. The color is a solid bright red without either stripes or splashes. The new variety has great beauty in the fruits, and in the tree, hardiness, healthfulness, productiveness, and reliability in bearing.

R. I. Greening. Large, greenish yellow, tender, juicy, and rich, with an acid flavor; tree large grower, heavy yielder, abundant bearer; excellent keeper.

Rome Beauty. Large, yellow shaded with bright red, juicy, sub-acid, good keeper and a fine market sort. Bears young.

**Spitzenburg.** Medium sized, deep red, flesh yellow, crisp, subacid, high flavored; bears and grows well in most sections.

Stayman's Winesap. One of the best apples for bearing and selling. We strongly recommend this variety; good size, deep red, handsome, juicy and crisp. Keeps well, bears young, an extra good apple both for eating and cider making.



#### APPLES—Continued

WINTER APPLES-Continued.

Yellow Delicious. Bright golden color, sweetly acid flavor. Commands the very highest market prices. Firm, crisp, very juicy. Splendid keeper.

Fameuse (Snow). Good home sort, hardy, medium size, crimson, white flesh.

Gallia Beauty (Red Rome Beauty). A seedling from the Ohio River Valley, a well tried and wonderful apple; will prove successful anywhere in Central States.

Gano. Form conical, good size, dark red, very attractive, young bearer and good keeper.

Golden Russet. Medium size, dull russet with red showing on one side, crisp and juicy, flavor good; good late keeping.

Grimes Golden. An extra fine quality apple. Golden in color, good keeper, tree vigorous and productive.

**Hubbardston** (Nonesuch). Large, red, striped, tender and juicy, good home variety.

Jonathan. Fruit medium size, red, very tender, good flavor, tree young bearer, a good market sort. We recommend it for commercial planting; good keeper.

King (Tompkins County). Large and handsome, striped red and yellow, vigorous and productive, excellent apple; does not keep so well as some.

McIntosh Red. Medium size, nearly covered with dark red, flesh white, tender, juicy and crisp, tree very hardy, a good bearer, starts bearing very young. One of the best for planting.



**Tolman Sweet.** Good for dessert and culinary work, tree hardy and productive, fruit pale yellow, sometimes blushed; flesh white, and rich in flavor.

Wagener. Good size, deep red, firm, sub-acid, excellent keeper and bearer; bears very young, tree upright grower. One of the best varieties for orchard planting.

Wealthy. Early winter variety keeping until Christmas; deep red, flesh white, very juicy; good market sort, fine for home use; quick and heavy bearer, quality of the very best for eating. You can't beat them for November and December.

Winter Banana. Large, yellow, shaded and marbled with crimson, quality good; bears young, good keeper; excellent for all uses.

York Imperial. Medium to large, yellow shaded with red, firm, sub-acid, an excellent keeper and shipper.

# Crab Apples

Same price as Apple Trees.

Hyslop. Large, deep crimson, one of the most beautiful,

**Hyslop.** Large, deep crimson, one of the most beautiful, very popular; in our estimation the best for all sections.

Whitney. One of the largest, glossy green splashed with red, firm, juicy, and pleasant.

# Pear Trees, Standard

Pear trees do well on almost any soil, but thrive best on heavy clay or loam. They should be planted 18 to 20 feet apart. We have selected here a list of the varieties that have proven most satisfactory.

By mail, postpaid: Thrifty, 1-year, 3- to 4-ft. Pear trees, each, 25c; per 10, \$2.25; per 100, \$20.00.

Extra strong, 1-year, 4-1 to 5-ft., 3-year root; fine for planting, by express or freight, 30c each; 10 for \$2.50; \$22.50 per 100.

Anjou. A large greenish pear shaded with crimson. The flesh is highly flavored, sprightly, vinous, melting and juicy; one of the best fall pears in existence. Ripens in November.

Bartlett. Large, yellow, waxy pear, rich and juicy, tree hardy, regular and heavy bearer, probably best pear for all uses. September.

Bosc. Finest quality late fall and winter variety. Extra large, long and tapering; russet; good shipper, brings highest market price. A vigorous grower. November and December.

Cayuga. A promising seedling of Seckel. The tree characteristics of this new sort seem to be about all that could be desired. The pears average as large as Bartlett, but are similar to Seckel in shape and Clairgeau in color. Flesh firm, fine texture, with the rich delectable flavor of Seckel.

Clapp's Favorite. A splendid pear, resembling Bartlett, and ripening ten days earlier; the tree is hardy and vigorous, fruit juicy, fine grained and delightful. One of the best pears on the market. August.

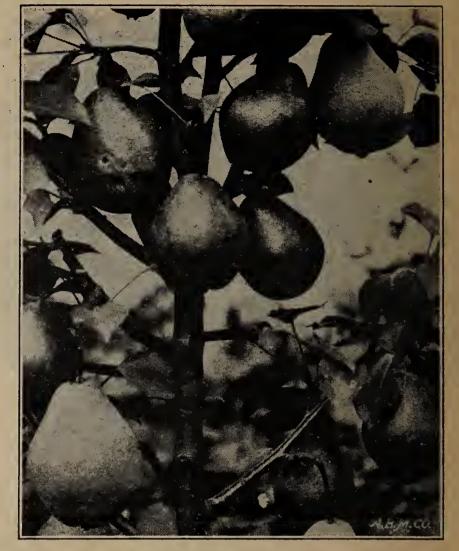
**Duchess.** (of Angouleme). One of the very largest of good pears, greenish in color, juicy and a good canning pear, one of the best for autumn.

Flemish Beauty. A large, beautiful, melting, sweet pear; tree very hardy, vigorous and productive, succeeds well in all climates. September.

Gorham. Pear growers want a variety to follow Bartlett which lacks some of the conspicuous faults of the several sorts that are grown for that season. Gorham ripens its fruit 2 weeks earlier than Bartlett and it keeps a month longer. The fruit resembles that of Bartlett in size, color, and shape. The flavor is sweet and vinous, with a very marked and pleasing aroma. Trees vigorous and productive.

**Kieffer.** Very large. Tree a fine grower, makes a beautiful tree for planting along farm drives. Fruit, while hard when picked from tree, if placed in cellar until Thanksgiving becomes very good to eat. Sells well for market sort.

**Lawrence.** Medium to large, golden yellow, with melting aromatic flesh; can not be beat for early winter pear. The tree is hardy, vigorous and productive, comes under russet class.



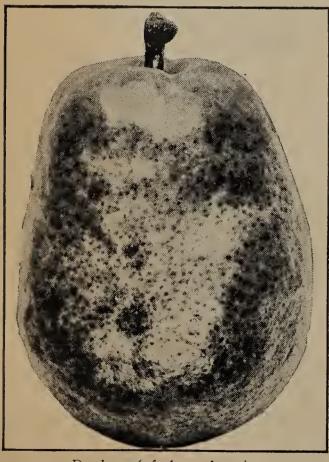
Flemish Beauty.

Phelps. Phelps is a cross between Winter Nelis and Russett Bartlett. The fruit is of the type of Bartlett, but ripens much later. Flavor better than Bartlett, but the appearance of the fruit is duller. Flesh tender and juicy. Ripens around Thanksgiving and keeps until Christmas.

Pulteney. A sister tree to Phelps. Fruit of Bartlett type, a little more regular in outline; skin smoother. Comes during the season between Bartlett and Phelps.

**Seckel.** Small, skin rich yellowish brown, juicy, melting in the mouth, is a wonderful flavored pear; used a great deal for pickling, sells well on the market. Ripens about September 15th.

**Sheldon.** A large, round, russet and red pear of very rich fine quality, melting and delicious. Tree vigorous; bears well. October.



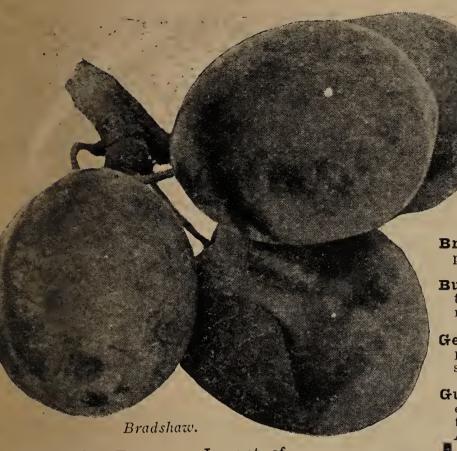
Duchess (of Angouleme).



Bartlett.



Kieffer.



Shropshire Damson. Largest of the Damson class, is much used for preserving; tree vigorous and productive, brings good prices on market.

Wickson. Largest of all so-called Japan Plums; color bright red, pit very small, flesh thick, sweet, tender; good keeper, and very productive.

Yellow Egg. Fruit of the largest, egg-shaped, beautiful yellow color, flesh yellow and very fine for canning and eating; very productive.

York State Prune. Very large size, dark reddish blue, delicious, one of the largest.

# Nut Trees

We have cut out our small size nut trees and are offering the larger size postpaid to your door as we think them more satisfactory.

American Chestnut. 3 to 4 ft. .....\$0.50 Spanish Chestnut. 3 to 4 ft. Japan Walnut. 2 to 3 ft. ...
Black Walnut. 3 to 4 ft. tall .40 .40 English Walnut. 2 to 3 ft.
Franqutte budded ......

Pecans. 3 to 4 ft. Stuart
grafted ......

Pecan. Grafted, "Money-maker." 3 to 4 ft.

Butternut 3 to 4 ft .60 .60 Butternut. 3 to 4 ft. ......

# Plum Trees

By mail, postpaid: Thrifty, 3- to 4-ft. Plum trees, each, 30c; per 10, \$2.75. By express or freight: First class, 2 yr., 5 to 7 ft. tall, each, 60c; per 10, \$5.50; per 100, \$50.00. First class, 2 yr., 4 to 5 ft. tall, each, 50c; per 10, \$4.50; per 100, \$40.00.

Abundance. Another Japanese Plum, bright red, flesh juicy, tender and very sweet; heavy bearer and brings top notch on the market. Early August.

Bradshaw. Fruit large, dark violet; flesh yellowish green, juicy and pleasant tasting; tree vigorous, erect and very productive. August.

Burbank. Of Japanese origin, fruit large and fine, amber, turning to a rich bright red; flesh juicy, tender, sweet; very productive, ripens early in August.

German Prune. Large, dark purple, sweet, good, one of the most popular for canning because of its sweetness and lack of acid. We strongly recommend this prune, both for home and market.

Gueii. Extensively grown for market; tree hardy and vigorous, an. early and abundant bearer; fruit large, roundish, skin dark purple; flesh pale yellow, firm, juicy and sweet, freestone. Ripens last of August.

> Lombard. Medium, violet-red, juicy, good, hardy and exceedingly productive; we call it the favorite canning plum, sells high on the market. Ripens August.

> Monarch. Tree robust, dense foliage and abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. October.

> Reine Claude. (Green Gage). Large, greenish yellow spotted with red, firm, juicy, and sugary, of fine quality; very productive and one of the best sorts for market.

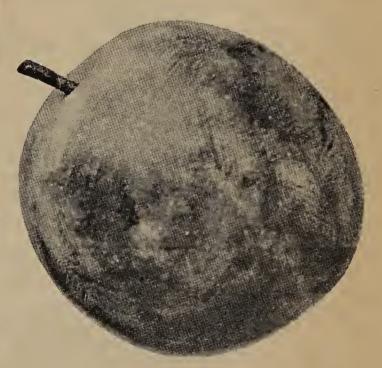


Prospect, Ohio, Jan. 20, 1934.

Dear Sirs:

Please mail me one of your spring catalogs. Also mail one to my neighbor.

MRS. ERWIN MOORE.



Burbank.

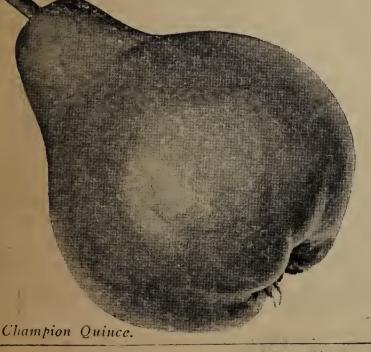
# Quince Trees

The Quince crop is quite regular and weather and pests do not bother it very much. Trees should be planted 12 feet apart. Quinces will stand quite damp ground.

By mail, postpaid: 1 yr., 3 ft. trees, each, 30c; per 10, \$2.50. By express or freight: First class, 2 yr., 4 to 6 ft. tall, each, 60c; per 10, \$5.00. First class, 2 yr., 3 to 4 ft. tall, each, 50c; per 10, \$4.00.

Orange. The best known of all quinces, called apple-shaped quince, is a heavy yielder, good cooker, bright golden yellow, excellent flavor.

Champion. Pear-shaped quince, ripens late, bears early in life, good yielder; cooks up very good, one of the very best sorts for general purposes; sells well on the market.





Napoleon Cherries.

Lambert. Jet black when fully ripe, flesh firm, solid, rich and juicy; tree strong grower and productive.

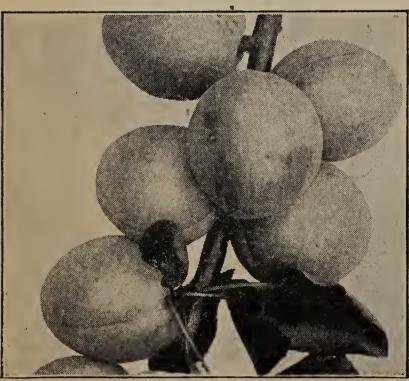
Napoleon. Large, pale yellow showing red, firm, sweet and productive; a good market sort.

Schmidt's Bigarreau. One of the better late sorts especially for the Northern sections, color dark red, very large and sweet, very firm and ships well. July.

**Seneca.** A recent product of New York Fruit Testing Association, having been released in past few years; shows up the best black early cherry which keeps well and ships well and is a week earlier than Black Tartarian. We believe this new sort will be a leader in the next few years. We are lucky to be able to offer a reasonable amount of these trees.

Windsor. Fruit large, liver colored, distinct, flesh firm and of very high quality; tree hardy and prolific, a valuable late variety. Ripens in July.

Yellow Spanish. Large, pale yellow with red cheek, known as Yellow Oxheart in some places, firm, juicy, and excellent. One of the very best light colored cherries. June ripening.



Superb Apricots.

# HARDY Sweet Cherry Trees

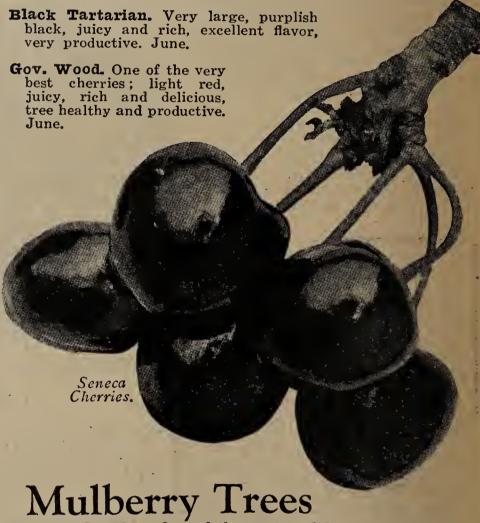
We bud our Sweet Cherry on imported French Mazzard stock, making them hardy, long lived and a much better cherry in every way. Sweet Cherries are getting to be a great seller along the paved highways where they bring large prices. Should be planted 18 feet apart on dry soil.

By mail, postpaid: 1 yr. whips, 3 to 4 ft. tall, each 25c; per 10, \$2.25; per 100, \$20.00.

By express or freight: First class, 2 yr., 5 to 6 ft. tall, each, 50c; per 10, \$4.50; per 100, \$40.00. First class, 2 yr., 4 to 5 ft. tall, each, 40c; per 10, \$4.00; per 100, \$35.00.

Bing. Fruit large and black, very delicious, flesh very firm, one of the most profitable. July.

Black Heart. (Oxheart). One of those old-fashioned black large sweet cherries you had when a boy, heart-shaped, tender, juicy and sweet. The kind you stole when a boy. Ripens in early July.



Downing Everbearing. One of the most prolific of all Mulberries, bears abundance of jet black enormous fruits. Trees very hardy.

# Apricot Trees

Hungaria's Best. Original tree of this has not failed in bearing throughout a long term of years, thus assuring us of its hardiness. Valuable to us of the North, who appreciate growing our own apricots. Tree grows to immense size, the fruit large and of good quality, beautifully colored a deep yellow, with yellow flesh, very fine flavor. Plant trees 25 to 30 feet apart.

Superb. This variety excels in productiveness and bears where others fail. We think it the best sort for the North where it does well; large well colored fruit.

# Sour Cherry Trees

We bud these on French Mahaleb stock. They don't bush up like the old sorts and make a hedge row. Should be planted on well drained soil, 16 feet apart. We have a fine lot of 1-year and 2-year stock and they certainly please.

By mail, postpaid: 1 yr. 2½ to 3½ ft., each, 20c; per 10, \$1.80; per 100, \$15.00. By express or freight: First class, 2 yr., 4 to 6 ft. tall, each, 40c; per 10, \$3.50; per 100, \$30.00. First class, 2 yr., 3½ to 5 ft. tall, each, 30c; per 10, \$2.50; per 100, \$22.00.

**Dyehouse.** A sure bearer, an early variety, ripens a week before Richmond; a good cherry, and very productive.

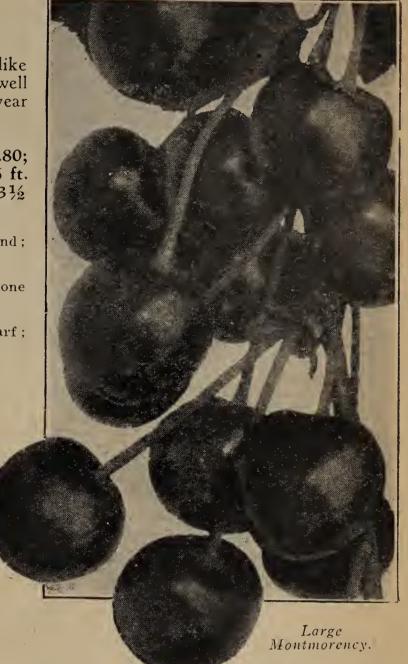
Early Richmond. Medium size, dark red, melting, juicy, acid flavor; one of the most popular and productive.

English Morello. Late sour cherry; tree not large, growers liable to dwarf; large, blackish in color, and a good all-around cherry.

Large Montmorency. The best and largest sour cherry grown for market and canning, 10 days later than the Early Richmond; is dark red, very firm, one of the best flavored sour cherries, is a regular bearer of enormous crops, brings good prices and ships well; in fact is the best market cherry.

# Nectarine Trees

3 ft., by mail postpaid	Each . \$0.25
By express or freight— 4 to 5 ft. 3 to 4 ft.	
Boston. Bright yellow, red cheek; flesh yellow.	
Red Roman. Greenish yellow, red cheek; flesh golden.	1



# New Peach Varieties



# Golden Jubilee

A choice recent introduction by the New Jersey Experiment Station; already popularized and given a high rating. Tree habits and fruit resemble Elberta; but fruit ripens a few days before Carman. The skin is yellow with red blush; flesh golden yellow, juicy, tender, sweet, and freestone.

#### Hale-Haven

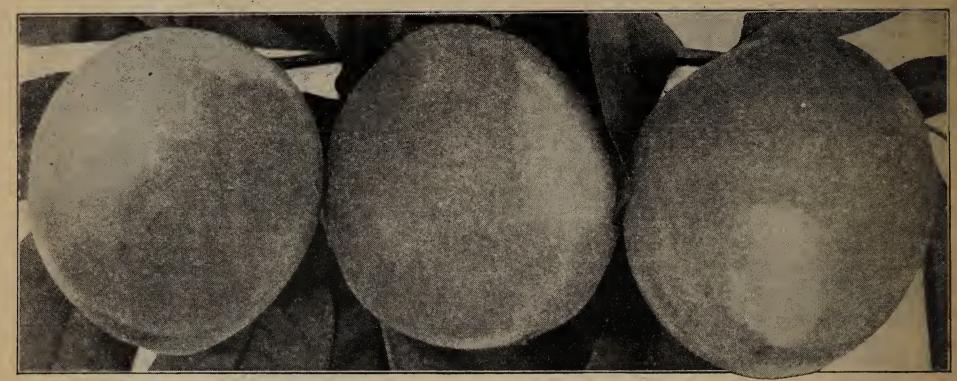
A large new yellow freestone; developed at Michigan Experiment Station, by crossing the two popular varieties, J. H. Hale and South Haven. Its high color even before complete ripening, gives the great market value because of the advantage of premature picking, packing, and shipping without loss. It tests very high for hardiness and production; and is in truth, a splendid, profitable variety—richly colored and flavored. Ready two weeks before Elberta.

#### Cumberland

A seedling crossed with Greensboro. The tree is a vigorous grower and as hardy as the Carman. The fruit is larger than Belle of Georgia; attractively colored with red, oval in shape. The flesh is white, almost free, firmer and better quality than Carman or Alton. Ripens five days before Carman.

Prices: By mail, postpaid: 3 ft., each, 20c; per 10, \$1.85; per 100, \$18.00.

By express or freight:	Each	10	100
9/16", 4 to 5 ft	\$0.30	\$2.75	\$26.00
7/16", 3 to 4 ft		2.10	22.00
5/16", 3 ft		1.75	17.00



Lemon Free.

# Superb Pedigreed Peach Trees

We are large growers of Peach Trees and sell annually about 100,000 to our customers besides selling some of the biggest nurseries in the East their supply. Lake Erie grown Peach Trees have been recognized by the nursery trade throughout the United States as being the best for planting for years. We bud on southern natural pits and buds are taken from known bearing orchards. We can sell you better stock than most anyone on these. All peaches are freestone unless stated otherwise.

Express or freight collect: 3 ft. orchard grade, each, 15c; per 10, \$1.20; per 100, \$11.00. 3 to 4 ft. medium grade, each, 20c; per 10, \$1.75; per 100, \$15.00. 4 to 5 ft. XX grade, each, 25c; per 10, \$2.25; per 100, \$20.00; per 1000, \$175.00.

Postpaid to your door: 3 ft. orchard grade, each, 15c; per 10, \$1.25; per 100, \$12.00. Write for special prices on quantities of 300 or more trees.

Admiral Dewey. One of the best early freestones, a very good market sort. Ripens in July.

Banner. Large, yellow with red cheek, a very handsome peach which sells well in any market; quality of the very best either for canning or table use.

Beer's Smock. A large yellow fleshed peach, an improved Smock Free which it resembles; ripens a few days later and is a better bearer; one of the best late canning peaches on the market. September.

Belle of Georgia. Very large, white with red cheek, flesh white and firm, excellent flavor; tree vigorous grower; a good white sort. Early September.

# Allen's "Sure Crop" Elberta.

#### Allen's Peaches ARE Hardier

Allen's pedigreed Peaches again proved their superiority last season. They bore good crops in many of the Northern states where others failed to crop. In sections where many were winter killed they were hardy enough to withstand the last terrible winter. One man writes, "Never again will I buy elsewhere. I had to thin my crop where other orchards had nothing!"

Carman. White with red cheek, flesh white, size large, fine flavor; good seller on the market. July.

Champion. White with red cheek, very large, early and productive, sweet, rich, juicy, very hardy; one of the best white sorts. August.

Early Crawford. A magnificent large yellow peach of extra quality. Early in September.

Late Crawford. Very large, yellow, one of the very best. Ripens October.

Crosby. Medium size, round, yellow, a heavy bearer, bears nearly every year; bright yellow and good quality.

Elberta. The most popular peach grown for all sections; large, yellow with red cheek, flesh yellow, firm and juicy; exceedingly prolific, sure bearer and very hardy. One of the best for orchard planting.

#### Allen's "Sure Crop" Elberta

A regular Elberta as to ripening and shape, but redder, hardier, larger in size, finer texture, sweeter and a better canner. This seedling was sent us several years ago by one of our customers. We have tried it in several states and find it the best Peach ever introduced.

#### PEACHES-Continued.

Early Elberta. Ripens about a week earlier than Elberta; otherwise the same or a trifle better quality.

Fitzgerald. Fruit large, brilliant yellow covered with red, flesh dark yellow, very hardy and productive. One of the very best market sorts.

Greensboro. Early, white with deep red cheek, flesh white and melting, excellent quality, sells well as there is no other ripening at this time. July.

J. H. Hale. Enormous size, ripens 5 days earlier than Elberta. A beautiful round golden yellow peach, has wonderful flavor, keeps well and is an all-around wonderful market sort for planting.

**Heath Cling.** White clingstone, very large, used for pickling and canning with stone in, good flavor. Ripens in October.

Kalamazoo. A leading market sort, large, yellow, productive, very profitable. Early in September.

Lemon Free. Lemon shape and color, light yellow inside; extra good for canning, one of the best bearers in existence, very hardy in all climates. A good sort for commercial plantings.

New Prolific. A very prolific, high grade yellow freestone peach; ripens a week after Elberta and is by many people thought to be the best canning peach there is. We strongly recommend this as one of the home and commercial sorts. September.

Niagara. Originated in New York State. Sure bearer and hardy; yellow freestone, very good quality.

Rochester. Called the best early yellow freestone. Ripens about August 10th. Large, very free stone; tree strong grower; sells remarkably on the market; tree comes into bearing young and is prolific. We call it one of the best sorts for orchard planting.

Salberta. A highly successful cross between Salwey and Elberta, conserving the size and quality of the Elberta and the lateness of the Salwey, making it a truly wonderful peach; it has been used in Northern Ohio successfully and pleases all who have tried it. September, late.

**Salwey.** Best late peach sold on market, yellow, large and prolific; tree hardy and vigorous grower; flesh juicy, rich, sweet. Ripens October 1st.

Shippers' Late Red (Big Red). A new peach with several distinctive claims. Of good round shape, bulkier than Elberta, so beautifully surfaced with red it attracts the eye. The flesh is yellow, sweet, juicy and of pleasing flavor; freestone. Bears young, annually and abundantly; the tree is very hardy. Its greatest commercial advantage—aside from supreme quality—lies in its ability to stick on the tree so much longer than most sorts, thus many times saving the entire crop where lack of time, continued rains or glutted markets create wastage.



**South Haven** (Early Ohio). These two are identical. This peach is a success, injecting into the market a valuable sort. Comes in a barren period preceding the Elberta, better than average in size, globular, dependable bearer, hardy and prolific. Meat is deep yellow, juicy and delicious, outside attractive deep yellow with red cheek. This is one of the best sorts for market.

Wilma (Late Elberta). A seedling of the Elberta, about 10 days later, in shape a trifle rounder, colors up better, has fully better flavor, and has the advantage of coming when Elberta is gone.

Yellow St. John. This is one of the earliest yellow freestones; sure bearer, nearly as large as Early Crawford which it resembles.

Allen's Nurseries, Geneva, Ohio.

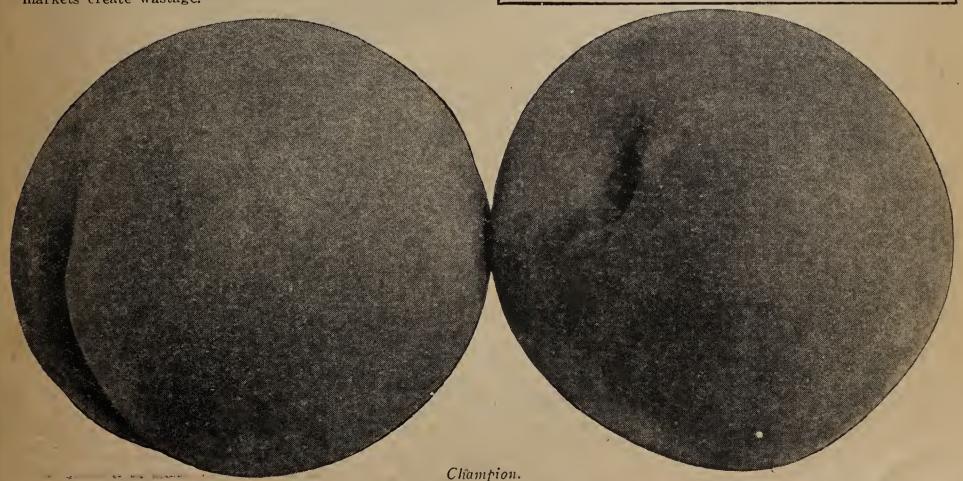
Cairo, W. Va., April 13th, 1934.

Gentlemen:

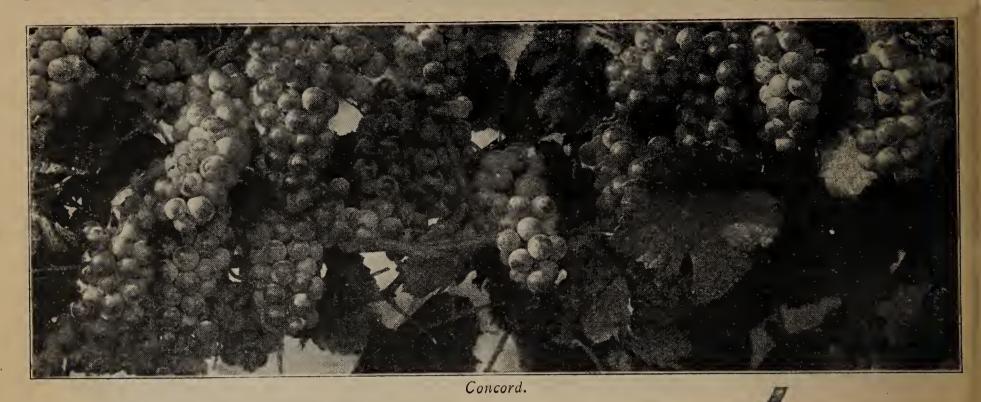
Received yours of the 10th, today the 10th.

Received Raspberries by mail. Are certainly fine. Also first bundle by express and the last one by freight. I haven't checked them over relative to number. Think perhaps they are all there, but will have to advise. They are the finest trees ever received here, and we'll also state Stark Bros. had a large spring delivery here.

Yours very truly, J. R. GARY, Cairo, W. Va.



Allen's Peach Trees Bear Earlier.



Grape Vines

We have large blocks on our farm of 1 year and 2 year Grapes to offer this spring. Due to dry season in June and July prices have been advanced. There is still big money in this fruit and we strongly advise the fruit grower to keep planting.

Prices by 10, 100 and 1000 not mailed postpaid, but f. o. b. cars. Prices each, postpaid.

Agawam. Bunch large, shouldered; berry large, reddish brown, tender, vinous and of excellent flavor. Very vigorous and productive. Vine hardy and one of the best of its class.

Each Per 10 Per 100 2 yr.; No. 1 ......\$0.15 \$1.25 \$12.00

Brighton. Bunch large, shouldered; berries medium to large, round, dark red, tender, very little pulp, sweet, juicy, slightly aromatic and very good. Ripens early.

Each Per 10 Per 100 2 yr., No. 1 ......\$0.15 \$1.25 \$12.00

Caco. The Sensational New Red Grape. This is the new quick growing, young bearing, early ripening, deliciously sweet, big red grape that has created sensations in nearly all of the large grape growing centers of the country. As a variety for home use leading horticulturists and experimental stations claim it has no equal, and we will vouch for this statement. Caco has a peculiar characteristic not found in any other variety, in that it is so rich,

melting, sugary and excellent in flavor that it can be eaten with rare enjoyment fully 2 weeks in advance of being fully ripe. In appearance it is the most beautiful of all hardy grapes, possessing a rich wine-red and amber coloring. The berries are usually large; bunch large and compact. The vines are very strong, perfectly hardy, vigorous growers, healthy and prolific. Ripening as it does early in September, the big crop of fruit is fully matured before danger of frost.

Each Per 10 2 yr., No. 1 ................................\$0.25 \$2.00

Concord. Black with blue bloom. An old tested sort, sure bearer and hardy. There is more than 100 times more of this grape grown than any other. It is the leading wine and market grape.

Each Per 10 Per 100 Per 1000 2 yr., No. 1 .....\$0.10 \$1.00 \$6.00 \$50.00

Pelaware. Red. Bunch small, compact, the finest flavored grape grown. Ripens same time as Concord. A mighty fine grape.

2 yr., No. 1 .....\$0.15 Each Per 10 Per 10 \$1.25 \$11.0

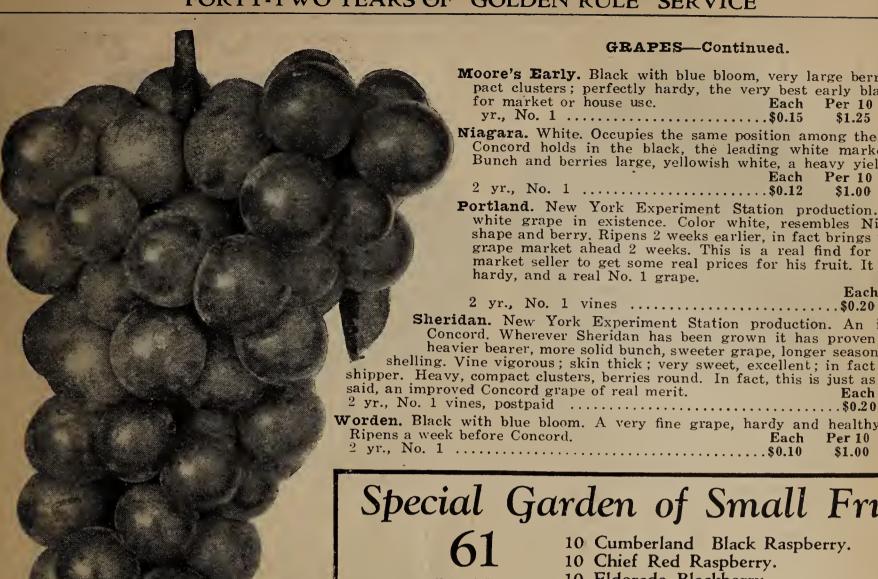
Fredonia. New York Experiment Station production. At last has been found a real early Black Grape, one which has no rival. Juicy, tender, good cluster, equal in every way to the Concord, but fully 2 weeks earlier. This is a tried variety and it will make real money for the planter, both as a shipper and a home market sort.

2 yr., No. 1 ..... Each Per 10 \$1.80



Moore's Diamond. White. The best early white grape grown; juicy and few seeds, extra fine flavor, hardy and good grower, will please you very well.

Each Per 10 Per 100 2 yr. plants .......\$0.15 \$1.00 \$10.00



GRAPES—Continued.

Moore's Early. Black with blue bloom, very large berries, compact clusters; perfectly hardy, the very best early black grape Per 10 Per 100 for market or house use. Each yr., No. 1 .....\$0.15

Niagara. White. Occupies the same position among the white as Concord holds in the black, the leading white market grape. Bunch and berries large, yellowish white, a heavy yielder.

Per 10 Per 100 Each 2 yr., No. 1 .....\$0.12 \$1.00 \$10.00

Portland. New York Experiment Station production. Earliest white grape in existence. Color white, resembles Niagara in shape and berry. Ripens 2 weeks earlier, in fact brings the white grape market ahead 2 weeks. This is a real find for the local market seller to get some real prices for his fruit. It is sweet, hardy, and a real No. 1 grape.

2 yr., No. 1 vines .....\$0.20

Sheridan. New York Experiment Station production. An improved Concord. Wherever Sheridan has been grown it has proven to be a heavier bearer, more solid bunch, sweeter grape, longer season without shelling. Vine vigorous; skin thick; very sweet, excellent; in fact the best shipper. Heavy, compact clusters, berries round. In fact, this is just as we have said, an improved Concord grape of real merit.

Worden. Black with blue bloom. A very fine grape, hardy and healthy foliage. Ripens a week before Concord. Per 100 2 yr., No. 1 .....\$0.10 \$1.00 \$8.00

# Special Garden of Small Fruit

10 Cumberland Black Raspberry.

10 Chief Red Raspberry.

10 Eldorado Blackberry.

2 Concord Grape.

2 Wilder Currant.

25 Dorsett Strawberry.

2 Downing Gooseberry.

Currants

1 yr., No. 1 plants, any variety, mailed postpaid, each, 10c. Cherry. Berries sometimes more than one-half inch in diameter, bright red; bunches short. Vigorous and productive when grown on good soil. One of the very best.

Per 10 Per 100 \$0.90 2 yr. plants .....\$0.10 \$8.00

Fay's Prolific. The leading market sort; clusters long and large, berries bright red, exceedingly prolific; an extra good variety to plant.

Per 10 Per 100 Each 2 yr. plants, by express or freight .....\$0.10 \$0.90 \$8.00

Perfection. Cross between White Grape and Fay's Prolific. Beautiful bright red fruit, long perfect stems; berry large, easy to pick and a superior bearer, less acid, and best Currant under cultivation.

Each Per 10 Per 100 2 year plants, by express or freight .....\$0.15 \$1.25

President Wilder. Berries large and very dark red, mild sub-acid, clusters large, hangs on bushes for great length of time. A very desirable variety which does well in all sections. One of the heaviest yielders.

Per 10 Per 100 Each 2 yr. plants, by express or freight .....\$0.10 \$0.85

White Grape. The very best white Currant on the market, heavy bearer, of large clusters, berries good size, fruit mild in flavor. One of the best for Per 10 Per 100 Each dessert. 2 yr. plants ......\$0.10

> R. No. 7, Box 228, San Antonio, Tex., Nov. 28, 1933.

Allen's Nurseries & Seed House, Geneva, Ohio.

Dear Sirs:

Portland.

Your shipment of fruit arrived Oct. 23rd or 24th, and we are so very pleased with everything. The trees were fine. The asparagus is up. I meant to write to you at once. Will write after trees begin to bear and let you know what we think of them. We may want to order more of those that do the best here. Thanking you. Yours truly, MRS. A. K. McAFEE. I am.

Redmond, Utah, Dec. 27, 1933. Allen's Nursery & Seed House.

Dear Sir:

The 30 trees I bought from you last year, were the largest ones I ever saw. I lost a very small per cent. This year I will be interested in more trees, raspberries, blackber-

ries, and grapes.
Would you give me information and best results for black raspberries and blackberries? Have you any special collections for 100 or 200 plants? MRS. PETER PETERSON, Jr. Sec. Redmond, Utah.

Sevier Co.





# Senator Dunlap

SENATOR DUNLAP IS AN OLD STANDARD VARI-ETY grown for a good many years. This variety has made more crates and more dollars for berry growers than any other one variety. Requires very little attention, and beds last for years if you keep the grass out. It's the toughest variety known. Plants are healthy, fast growers, and make plants freely. Should be set 24 inches by 36 inches apart in rows. Berries very dark red. Wonderful cahning berry; great for preserves. Senator Dunlap is sometimes sold under the name of Dr. Burrill. We can see no difference between these two varieties, except the cost of the plants. We are listing Senator Dunlap plants at a very reasonable

price, and have some fine plants to offer. Will not do so well in southern states.

Mail: 25 for 25c; 100 for 85c. Express: 100 for 75c;

\$6.00 per 1000.



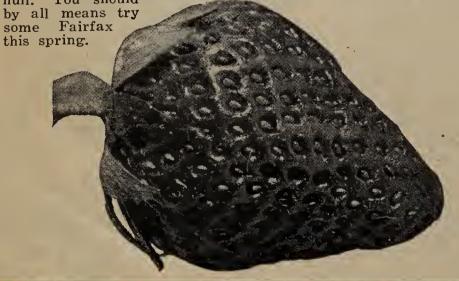
Mail, postpaid: 25 for 25c; 100 for 90c. Express: 100 for 80c; 1000 for \$8.00.

Fairfax is the QUALITY berry. It is considered by most everyone who have tasted them to be by far a

better flavored berry than Premier, and other good flavored berries. FAIRFAX like DORSETT was introduced by the United States Department of Agriculture, and is supposed to be a cross between the Premier and the Royal Sovereign.

The foliage like Dorsett is of a very good quality. Good foliage means a good fruiting berry.

Fairfax is also a very productive berry, having produced at the rate of 5120 quarts per acre. The size of the berries averages large. They will average with the CHESA-PEAKE, and that is going some. Fairfax is a little more firm than Dorsett, and is fully as firm as Blakemore. This makes it a wonderful shipping berry. The color of the Fairfax is light red, with yellow seeds, and a nice green hull. You should





# New Dorsett

This new variety was originated by the United States Department of Agriculture. It is a scientific cross between the PREMIER and the Royal Sovereign, an English variety.

Dorsett is one of the firmest berries known, and one of the heaviest producers, having produced at the rate of 6640 quarts per acre in the East. The foliage is a very dark green and holds this fine color way through the fruiting season. Dorsett berries average very large in size, even a little larger than Premier. Color is of light red, and will hold this light red color long after picking. This probably will be a big factor when you market them on the

wholesale markets as that is what the wholesale fruit buyers are looking for in the last few years. Light red berries always appear to be in better shape than do dark red ones. Be sure to try a few of the plants this year. We are sure it will be one of the leaders in a very short time. Mail, postpaid: 25 at 25c: 100 at 90c. Express: 100 for 85c; 1000 for \$7.75.

# Strawberries

Fresh Dug as Order is Received.

Our Strawberries are grown on rich, gravelly soil this season by a man who is a strawberry specialist, consequently we have a wonderful bed of about 175,000 Strawberries to offer to the trade. All our varieties are perfect-flowering or male varieties and need no other variety planted with them for fertilization. Our northern grown plants are worth double the plants you see offered.

# Premier

Postpaid: 25 for 25c; 100 for 85c. Express: 100 for 75c; 1000 for \$6.50.

The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it, for several reasons:

1. Premier is the first to ripen.

Fruit large size and deep red color.
 Firm flesh and excellent quality.

4. Heavy yielder and makes thrifty growth.

5. You can depend on Premier for a good crop when other varieties are a failure.6. Foliage is not susceptible to the leaf spot which has

ruined many strawberry patches.
We unhesitatingly recommend the Premier for either home or commercial planting.

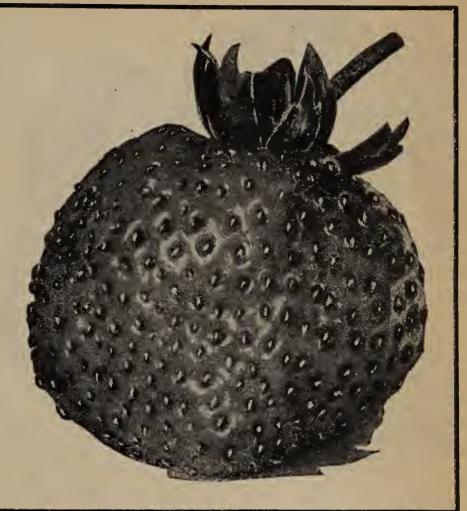


# MASTODON

# The Great Everbearing Strawberry

Since the introduction of the everbearing class, many varieties have been tried, improved and supplanted. According to many reports gathered from all berry-growing sections of the country, Mastodon is the last word and outranks all predecessors. It is of immense size, an almost incredible cropper, of choice quality, and the strongest grower yet developed. More productive than most June bearers, its fall pickings are sufficient from but a few plants, and very profitable.

By mail, postpaid: Per 25, 50c; per 100, \$2.00. By express: Per 100, \$1.50; per 1000, \$10.00.



New Alfred Blackberry.

# Dewberries

Lucretia. A trailing form of the blackberry, with large luscious fruit, will produce more quarts to acre than blackberries, can be trellised or let to cover the ground. Fruit ripens earlier than blackberry.

Each Per 100

Mail, postpaid ......\$0.03
By express .....

\$2.00

# Blackberries

By mail, postpaid: No. 1 plants, each, 4c.

By express: No. 1 plants, per 100, \$3.00; per 1000, \$20.00.

Alfred (New Coreless Blackberry). Originated in Michigan; a week earlier than Eldorado, bears the second season after planting, perfectly hardy regardless of how cold weather. They are very sweet without any hard core. Undoubtedly they are the largest blackberry as well as the best ever grown. We feel we are giving our patrons a wonderful chance at prices at which we are offering this famous new blackberry.

Eldorado. One of the largest blackberries in existence, perfect'y hardy in all sections, will stand 20 degrees below zero, very sweet and juicy. A very heavy producer, in our mind the best blackberry product.





Latham. The new mosaic-free, hardy Red Raspberries. This remarkable and very desirable new variety makes its commercial advent at an opportune time, when critical inspection and official control work hardship for any stock not perfectly free from mosaic or other Raspberry affliction. This type is certified absolutely mosaic-free, and acceptable anywhere. Latham is perfectly hardy, withstanding Manitoba winters without protection. Its production is superlative, out-yielding even Cuthbert. The berries are large and round, with profitable shipping firmness. The color is a richly brilliant red, an eye-catcher on market stands, a delightful table feature, and a perfect canned exhibit.

Each Per 10 Per 1000 Per 1000 Express ..... \$0.15 \$1.00 \$2.00 \$16.00

Lloyd George. The largest Red Raspberry grown in this country, was introduced from England by the New York Experiment Station. It is early, high quality, very prolific and is to be recommended for home garden plantings as its commercial value has not been established.

Per 25 Per 100 ostpaid .....\$1.25 \$4.00

# Raspberries

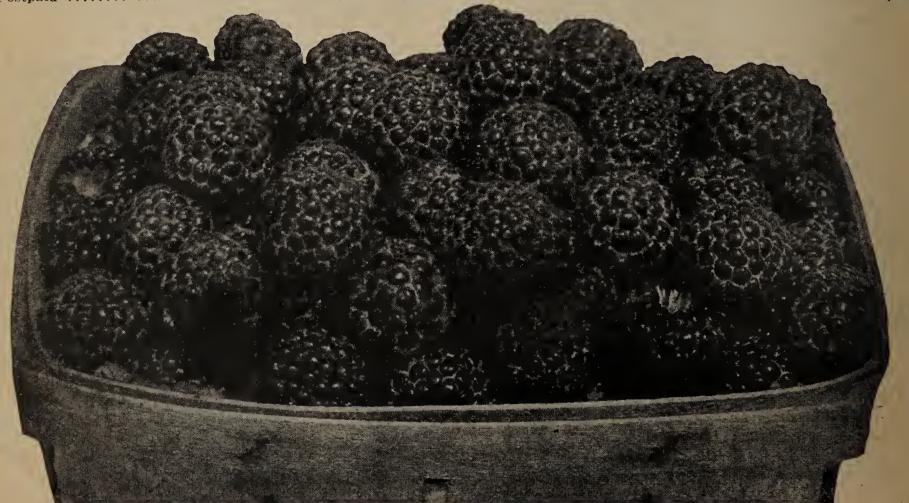
Fresh dug, not cellared.

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as through bearing, cut out old wood to give more vigor to the young canes. All Raspberries are benefited by mulching both in summer and winter. Plant in rows 5 feet apart, 3 feet apart in the row.

Strong, No. 1. By express ......\$3.00 Per 1000 \$18.00

Cuthbert (Queen of the Market). A remarkably strong, hardy variety; standing the northern winters and southern summers equal to any. Very large, conical berries, measuring 3 inches around, so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious.

Per 100 Per 1000 Price ......\$2.00 \$15.00



Cumberland.

#### RASPBERRIES—Continued.

Newburgh. Newburgh not only leads the field of Red Raspberry varieties in its desirable fruit characteristics and productivity, but it has also proven itself to be practically immune from mosaic, the most dreaded Raspberry disease. The introduction of Newburgh by the New York Experiment Station marks a decided advance in Red Raspberry varieties and all indications are that Newburgh will in time become the leading commercial Red Raspberry. Description of Newburgh:

1. Has so far proven immune to mosaic.

2. Very productive.

3. Fruit very large and holds its large size over an unusually long season.

4. The flavor is mild and quality good, decidedly bet-

ter than Latham.

8. Extremely hardy.

Price: 20c each; \$1.75 per 12; \$3.00 per 25; \$7.00 per 100. New Logan. Black Raspberry. An early sort; one of the very best. Recommended for main cropper by all those who have tried it. Good shipper. Large, sweet, firm berry.

Per 100 Per 1000

.....\$2.00 \$15.00

of Latham.

Latham.

few days earlier

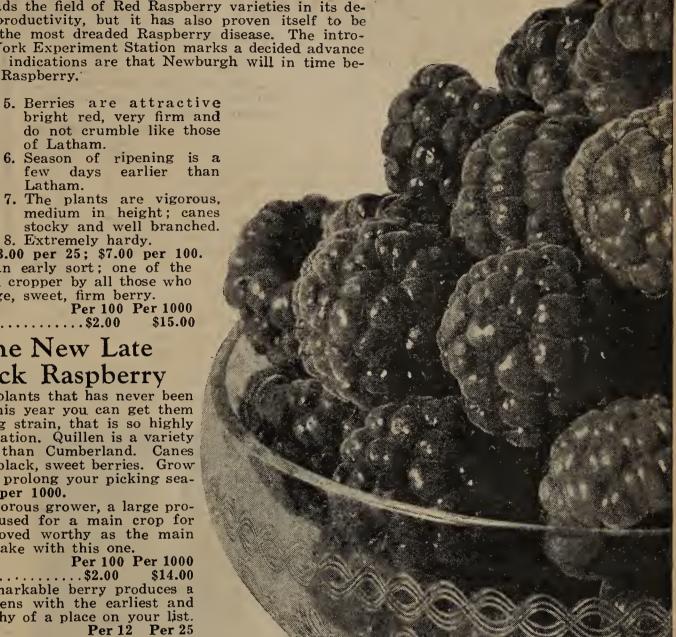
Quillen The New Late Black Raspberry

One of the few Black Raspberry plants that has never been known to have any disease. Now this year you can get them direct from Allen. A heavy fruiting strain, that is so highly recommended by the Agricultural Station. Quillen is a variety that ripens about one week later than Cumberland. Canes tough and strong, produces big, jet black, sweet berries. Grow Quillen along with Cumberland and prolong your picking season. Prices: \$2.00 per 100; \$15.00 per 1000.

Plum Farmer. Black. Strong, vigorous grower, a large productive Raspberry. It has been used for a main crop for years in all sections and has proved worthy as the main crop sort. You will make no mistake with this one.

Per 100 Per 1000 Per 12

By express or freight .....\$2.50 \$20.00



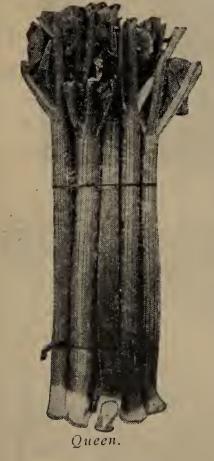
# Rhubarb

(Pieplant or Wineplant)

Queen. Extra large stalks, quick grower in spring, decided pink in color, delicious for canning and pies, has mild flavor. By mail, postpaid, each, 7c. By express, each, 6c; per 10, 60c; per 100, \$5.00.



Mary Washington.



Asparagus

Washington Rust Proof. A new government creation. which is rust proof, a standard variety which produces the finest shoots of asparagus, is way ahead of all Mail, postpaid, per 12, 35c.

others for market or home use. By express, 2-yr., No. 1, per 100, \$1.00; per 1000, \$8.00. 1-yr., No. 1, per 100, 75c; per 1000, \$6.00.



# Gooseberries

Each and 10, postpaid; 100, express.

Downing. Large, handsome, pale yellow, and of wonderful quality. Splendid for cooking and table use. Bush vigorous grower, and free from mildew.

Houghton. Medium, roundish, oval, pale red, sweet and tender, very good; plants spreading in nature; heavy pro-

Josselyn (Red Jacket). An American seedling of great value; large, red, one of the best bearing sorts. 2 yr., No. 1 plants-

Per 10 Per 100 \$1.20 By mail, postpaid .....\$0.15 \$9.00 By express or freight .....

# Bohemian Horseradish

An improved horseradish, large roots with a mild davor. We have propagated this for quite a few years; was imported from Germany. Is the best variety there is on the market.

Per 10 Per 2 Per 25 Per 100

By mail, postpaid .....\$0.25

\$1.50

\$0.50

Latham.

# Hardy Ornamental Field-Grown Shrubs



Buddleia—Butterfly Bush.

Almond, Flowering. See Prunus japonica. Althea (Rose of Sharon). Tall growing shrubs from 6 to 8 ft. Very desirable as they are late flowering, in September and October. Good for individual planting or tall hedges.

We have fine selection as follows: We have fine selection as follows:

	Postpaid	Express
	Each	Per 10
Double	Red, 2-ft. plants\$0.25	\$2.00
	White, 2-ft. plants25	2.00
Double	Pink, 2-ft. plants25	2.00
	Purple, 2-ft. plants25	2.00

Amorpha fruticosa. Grows 6 to 10 ft. high in large spreading bush form, with bright green leaves in pinnate arrangement; flowers deep violet-blue. 2 to 3 ft. .....

Amygdalus (Flowering Peach). 20 feet. A small tree; at its blossoming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive even at a distance. Each

Double Red, 3 to 4 ft., postpaid .....\$0.40 Buddleia magnifica (Butterfly Bush). This variety is one of the hardiest for all sections, flowers 10 inches in length and so fragrant that bees and butterflies come miles to work on it. Color deep violet-rose, a pronounced orange center. One of the

best shrubs ever offered to the trade by nurserymen. Each

SPECIAL SHRUB

**OFFER** 

Large ornamental 3-year transplants. Extra fine and heavy, by

freight or express, customer pay-

Shrubs for ... \$1.00

Mock Orange (Philadelphus).

Deutzia, Pride of Rochester

Spirea Froebeli Spirea Van Houttei Forsythia (Golden Bell)

Spirea Arguta

Golden Elder (Sambucus)

ing charges. 7 Full-Grown

2- to 3-ft. plants ...\$0.20 Butterfly Bush. See Budd-

Calycanthus (Spice Bush). The Calycanthus is a very nice shrub, grows tall, wood is fragrant, flowers deep purple. Blossom in June. Leaves very pretty.

By mail, postpaid, 2-yr. ....\$0.30 Cephalanthus occidentalis (Button Bush). Forms a dense rounded bush 4 to 6 ft. high, especially adapted to damp locations. In July covered with large, fragrant, ball-shaped greenish white flowers.

18 to 24 inch .....\$0.30 Cherry, Flowering. See Prunus. Coralberry. See Symphoricarpos

Vulgaris. Cornus florida (Flowering Dogwood). This is the white flowering variety, grows to 10 ft. tall as a tree and is covered early in spring with large white flowers 2 inches across. A fine tree for individual planting.

By mail, postpaid, 2- to 3-ft. 



Cornus Sibirica.

low-branched form of Stolonifera. Very satisfactory for contrasting. Each Cornus sibirica (Red-Twig Dogwood). Grows 6 to 10 ft. high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; stem and branches blood 2 to 3 ft. .....\$0.35 Cranberry, Highland. See Viburnum. Crataegus coccinea (Thorn, Paul's Double Scarlet). Flowers deep crimson with scarlet shade; very double. Cydonia japonica (Japan Quince). Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy with protecting

Cornus lutea (Yellow-Twig Dogwood). A striking yel-

12 to 24 inch .....\$0.40 Deutzia gracilis. A species of charming habit rarely growing over 2 feet high. Its slender, drooping branches are wreathed with pure white flowers. Fine for bordering high growing shrubs.

Each Per 10 12 to 15 inch ......\$0.40



Deutsia Gracilis.

#### HARDY ORNAMENTAL SHRUBS —Continued.

Deutzia, Pride of Rochester. An upright bush covered with masses of large, double white flowers, slightly tinted with rose. It is the best of all the family. It blooms profusely and is a mighty good shrub for all work. Each Per 10 2- to 3-ft. plants ......\$0.25 \$1.80

Elder. See Sambucus.

Forsythia (Golden Bell). One of the finest shrubs Nature ever gave us. Branches are literally covered in early spring with golden bell-shaped flowers. These come with the beautiful waxlike leaves. It is tall, growing to a height of 6 feet and with drooping effect. Very good for planting in banks with other shrubs. 

Fringe, Purple. See Rhus Cotinus.

Honeysuckle, Bush. See Lonicera.

Hydrangea arborescens grandiflora (Hills of Snow). This magnificent hardy shrub is of the very finest, similar to old Snowball in flower only larger. Flowers large and very white, extra good for hedging and porch and group

By mail, postpaid, 2 yr., 2-ft. plants .....\$0.30 

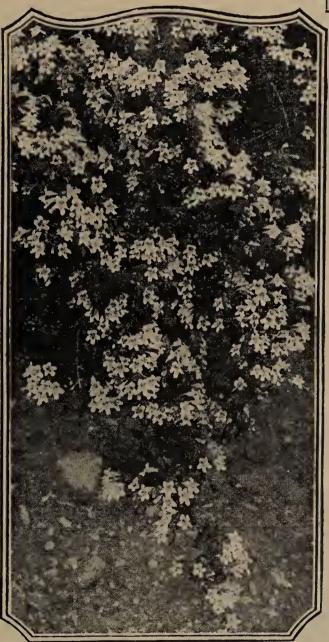
Hydrangea paniculata grandiflora. A beautiful plant that bends to the ground with beautiful plumelike flowers. It is too well known to go into detail, one of the best of all ornamental plants. Good either for hedges if trimmed or tall individual plants. Each By express, 2 yr., 2- to 3-ft. 

Kerria japonica. A medium dwarf shrub with beautiful globe-shaped flowers of bright orange. July. Grows 3 to 4 ft. high.

12 to 18 in., postpaid .....\$0.30
18 to 24 in., postpaid .......35
Kolkwitzia amabilis (Beauty
Bush). A charming new shrub
which increases our debt to China. Discovered among the high peaks of Hupeh's mountains. Its progeny in America is proving likewise hardy in New England's severe cli-mate. The attractively leaved bush attains about 6 feet, the center upright, the outer branches gracefully arching. Has a general resemblance to both Weigela and Honeysuckle, the beautiful trumpet-shaped flowers appearing in great profusion during June, in pairs which cluster closely into cymes of about twenty-five. Flowers are bell-shaped and somewhat ers are bell-shaped and somewhat lipped, pale pink with orange veins in the throat, the buds being much Each Per 10 darker. 2 to 3 ft. .....\$0.30



Hydrangea Arborescens.



Kolkwitzia (Beauty Bush).

Halleck Nev., April 25, 1934.

Allen's Nurseries and Seed House,

Dear Sir: I received my order, also the nice present you send me. I want to thank you a lot. Everyhing arrived in very good condition and is a lovely nice stock.

I am sincerely yours, MRS. PETE CHEVALLIER.

Prospect, Ohio.

We used your seed last year. Were the best we ever had and had always bought from good seed houses.

MRS. GLEN BEARD.



For sythia.

Lonicera (Bush Honeysuckle). Noted for its handsome flowers and fruits. Should be included in every planting of ornamentals. In 2 colors, pink or

By mail, postpaid, 2 to 3 ft. ....\$0.25 Malus (Bechtel's Flowering Crab). Makes a medium sized tree; perfectly hardy, succeeds well in most soils. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance.

3 to 4 ft. .....\$0.75

Malus (Parkman's Flowering Crab). A fine red-flowering Crab, hardy anywhere in the United States. A plant that will surely please you.

3-ft. shrubs ......\$0.75

Peach, Flowering. See Amygdalus.

Philadelphus coronarius aurea (Golden Leaved Syringa). A hand-some variety with golden yellow foliage; keeps its color the entire season: is splendid for grouping with other varieties for pleasing effects.

Each 18 to 24 inch .....\$0.30 \$2.50

Philadelphus grandiflorus (Mock Orange). A beautiful shrub, arching and graceful, very nearly covered with flowers of the largest size. They are waxlike in color.

Each Per 10 By mail, postpaid, 2 to 3

ft. .....\$0.30 \$1.75 



Hydrangea P. G.



Rhodotypos Kerrioides.

#### HARDY ORNAMENTAL SHRUBS — Continued.

Philadelphus, Virginal. A magnificent new variety. Moderately tall, with good foliage and compact habit. The flowers (fully double, semi-double and single) are the largest, handsomest, and most sweetly fragrant of any known variety, with longest blooming season. Best of the modern Mock Oranges.

Prunus cistena (The Purple Leaf Sandcherry). A new hybrid Prunus out of the cold Northwest. Not only is it one of the hardiest large shrubs, but its refined beauty elevates the standard of all purple or red-leaved trees. Cistena is more compact and dwarfer than the Purple Leaf Plums, with much more red in its glossier leaves, persistent all season. The early spring flowers are deep pink.

Each 3 to 4 feet .....

Prunus japonica (Flowering Almond). Pink double flowered Almond (P. jap. flore pleno rosea). A vigorous beautiful tree, covered in May with rose-colored blossoms like small roses; hardy. 2-ft. plants ......\$0.50

Prunus (Japan Flowering Cherry, Kwanzan). The best variety of Pink Flowering Cherry. A wonderful ornamental tree for individual plants.

Prunus (Japan Flowering Cherry, Mt. Fuji). Famous flowering cherries of Japan. Beautiful specimens, blooming in profuse panicles. 2-yr. heads Rhodotypos kerrioides. White. May and June. Very ornamental shrub with bright green, pleated leaves and large white flowers one-half to one inch across,

produced in the ends of the branchlets and followed by conspicuous shining black fruits that adhere practically all winter. A desirable shrub. Each Rhus cotinus (Purple Fringe; Smoke Tree). One of the handsomest shrubs; its

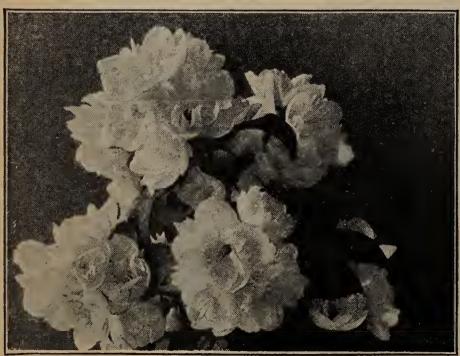
loose, graceful, flowing panicles of purple flowers are quite fragrant and borne in fringing clusters above very dark green leaves of thick feathery texture. A very handsome tree shrub. Each

tall but can be kept pinched back. **Per 10** 2- to 3-ft. plants .....\$0.25 Snowball. See Viburnum.

Snowberry. See Symphoricarpos.
Spiraea, Anthony Waterer. A crimson flowered, dwarf variety, makes low compact bush, never getting higher than 24 inches. Is used for low work such as putting in front of larger plants for border. Is covered with red blossoms, very attractive plant. Each ..\$0.25 12- to 18-in. plants ...

Spiraea arguta. One of the finest of early flowering shrubs. Blooms with the coming of the leaves, a mass of small white flowers. Foliage is cut-leaved and very pleasing in appear-in either pink or white as you may order. Please state color. Has spearmint-shaped leaves and cone-shaped blossoms. Is

a very nice shrub for planting with others in bank. Per 10 Each 18- to 24-in. plants ......\$0.20 \$1.50



Philadelphus, Virginal.



Rhus Cotinus.



# An Unusual Opportunity!

The parents of these wonderful large-flowered Khododendrons and Azaleas came from the world-famous estate of a Pittsburgh millionaire. Allen's now offers these aristocratic hybrids at the low price of 50c each; 1 each of the three for only \$1.40, postpaid.

Rhododendron catawbiense. Purple hybrid. 8 to 10 inches balled.

Rhododendron maximum. Pink hybrid. 8 to 10 inches balled.

Azalea mollis. Orange flowered. 8 to 10 inches balled.



Symphoricarpos Vulgaris.

#### HARDY ORNAMENTAL SHRUBS—Continued.

Spiraea Douglasi. Upright grower to height of 6 ft., with reddish brown leaves, branches also very attractive. Has beautiful pink cone-shaped blossoms.

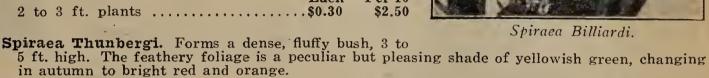
Each By mail, postpaid .....\$0.25 \$1.80

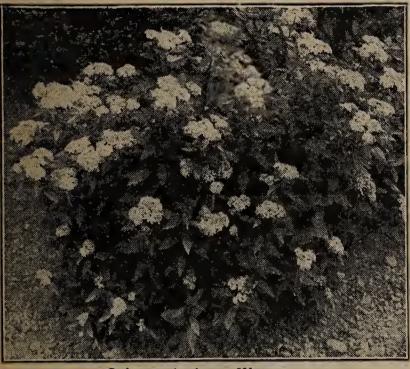
Spiraea Froebeli. A semi-dwarf reaching 2 to 3 ft. when at maturity, resembles the Anthony Waterer in flower but leaves are reddish green. We call this one of the very best for hedging and cover work where small shrubs are needed.

18 to 24 in. plants, heavy rooted .....\$0.20 \$1.50

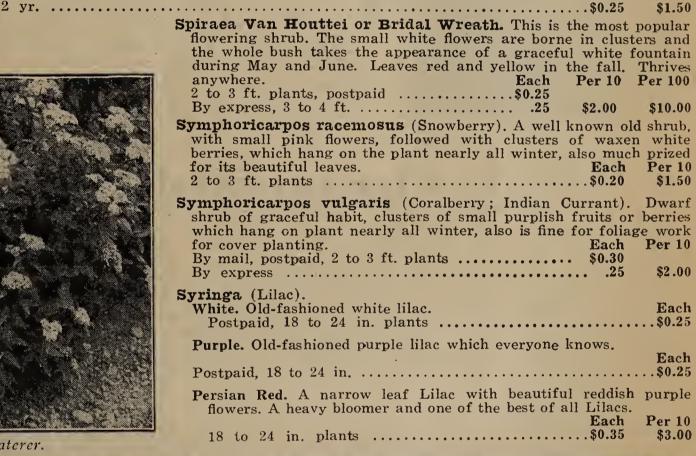
New Korean Spirea. This splendid new shrub is enthusiastically acclaimed the finest Spirea yet discovered. It grows 4 to 6 ft., forming a large globeshaped bush which is covered with large rounded clusters of snowy white flowers. Blooms two weeks later than Spirea Van Houttei.

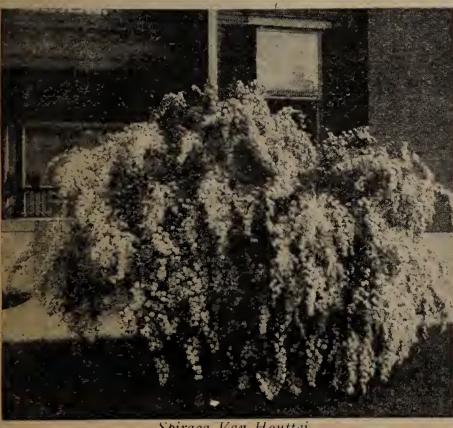
Per 10 Each \$2.50





Spiraea Anthony Waterer.





Spiraea Van Houttei.



Syringa-Lilac.

# HARDY ORNAMENTAL SHRUBS—Continued

Tamarix africana. These large shrubs have foliage resembling asparagus leaves and they have drooping feathery appearance. Pink flowers in great profusion, are borne in early summer, giving it a very charming effect. Does well on any ground.

2- to 3-ft. plants ......\$0.25 \$1.50

Viburnum americanum (High Bush Cranberry). Similar to Opulus but more open and spreading, with longer, more numerous, more visible and longer lasting fruits. Broad flower corymbs with usually only the outer fringe fully opened. Fruits bright scarlet, persisting from July until spring, mainly because the birds won't eat them.

Each Per 10

Viburnum opulus sterile(Snowball). The common Snowball which helps out soat Decoration Day with its lovely balls of white flowers.EachPostpaid, 18- to 24-in. plants\$0.40

2 to 3 ft. .....\$0.30



Viburnum Americanum

Viburnum tomentosum. (Japanese Snowball). Elect, compact, grows 6 feet in height. Is covered with mass of white in June. One of the best of the Snowball family.

Postpaid, 18 to 24 in plants .....\$0.45

Weigela Eva Rathke. The most distinct and one of the most attractive varieties; flowers deep carmine-red. July.



Weigela Rosea.

\$2.50

# Hardy Ornamental Hedge Plants

Berberis Thunbergi Atropurpurea. (New Red-Leaved Barberry). A highly important introduction among shrubs, giving us for the first time a practical, easily grown shrub of medium height, with good distinctly red foliage. This must prove a boon to all types of landscaping, where studied contrasts are to be worked out with the shrub foliage depended on for colors. Atropurpurea is an exact reproduction of Thunbergi in every way—habit, leaf-formation and fruiting; but, whereas the original is a deep green from spring until fall, this variety starts off in its first foliage a warm bronzy red; the heat of summer intensifying its richness. The abundant scarlet berries persist throughout the winter along the dense network of spiny twigs. A sunny exposure is necessary to bring out and retain its full red color.

Berberis Thunbergi (Japanese Barberry). This plant is one of the finest ornamental hedging and banking plants in use especially for low informal hedging and along sidewalks, nothing can rival it. This plant is no relation to the Barberry that the government is trying to get rid of.

12 to 18 in., 2 yr.

13 to 24 in., 2 yr.

14 prices each and 10, postpaid. 100 price, freight or express.



California Privet.

Amoor River
North Privet.
One of the hardiest and best of all privets.
Leaves not so shiny, stiff, upright grower. Makes very dense hedge.



Berberis Thunbergi Atropurpurea.

California Privet. The most popular of all hedge plants. Leaves stay on until Christmas and are beautiful waxy green. Can be trimmed any shape, is a mass of green 10 months in the year. Price by express only.

Per 25 Per 100 Per 1000 12 to 18 in. plants, branched, 2 yr. . . \$1.00 \$3.00 \$25.00 18 to 24 in. plants, branched, 2 yr. . . 1.25 4.00 30.00 2 to 3 ft. plants, branched, 2 yr. . . 1.50 5.00 40.00

Ibota Privet. Spreading and tall growth. Leaves a little grayer green than the California. Hardy in all very coldest sections. A fine hedge plant.



Hall's Japan Honeysuckle.

# Hardy Ornamental Climbing

# Vines

Bittersweet (Celastrus scandens). A native climber, with handsome, glossy foliage and large clusters of beautiful orange-crimson fruits, retained all winter. Very bright in effect and charming for winter house decoration.

Each
Per 3
2 yr., No. 1 plants, postpaid \$0.25
\$0.60

Clematis Henryi. This is the finest of all white flowered Clematis, and should find a place in all collections, continuous bloomer all summer.

By mail, postpaid, or express, Each 2 yr., No. 1 plants .....\$0.50 \$1.25

Clematis Jackmani. Flowers, when fully expanded, 4 to 6 inches in diameter; intense violet purple, with rich velvety appearance. It blooms continually.

By mail or express, 2 yr., No. 1 plants, each, 50c; per 3, \$1.40.

Clematis paniculata. A native of Japan. A
beautiful and rapid growing climber, which
in a brief time will cover any ordinary veranda. The flowers are
pure white and very fragrant.

By express or mail, 2 yr. plants ......................\$0.25 \$2.00

Hall's Japan Honeysuckle. A strong, vigorous climber, with pure white flowers. Foliage stays green nearly all winter. Perfectly hardy, very fragrant and is covered with flowers entire season.

per 10, \$2.50.

By mail, postpaid ......\$0.20 Per 3 \$0.50

**Boston Ivy.** One of the hardiest of all climbers. Fine for covering walls, will cling to the smoothest surfaces.

By mail, postpaid, 2 yr., No. 1 plants each, 35c;

**Polygonum** (Silver Lace Vine). One of the fastest growing vines offered. Foliage perfectly clean, never bothered by insects or other pests. In fall a sea of foamlike white flowers. A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing during summer and fall great foamy sprays of white flowers, and a well established plant during its long period of flowering is a great mass of bloom.





Clematis Paniculata.

Per 3

Each



Polygonum (Silver Lace Vine).

Vinca Minor (Hardy Myrtle). A trailing evergreen plant used extensively for carpeting the ground under shrubs or trees where it is too shady for grass or other plants to thrive. Having a bushy root system, it is often used for coverage on sloping banks not too dry. In early summer, there are many solitary, single lilacblue flowers. We offer extra heavy field grown plants.

Wisteria, Chinese Purple. One of the most magnificent hardy climbers, producing racemes of pale purple flowers, early in the spring and autumn and growing at the rate of 15 to 20 ft. in a season.

Wisteria, Chinese White. Different in color only from the purple.



American Linden.

# Trees for Shade and Beauty

Ash, American White. A handsome, hardy, broad headed, quick growing shade tree, sometimes reaching 120 feet in height. Very valuable in landscape work, for park and street planting. 6 to 8 ft. .....

Ash, European Mountain (Sorbus aucuparia). An ornamental deciduous tree with beautiful foliage, which turns orange-red in the fall. The fruits are showy and often remain all winter, if not eaten by the birds. Not particular as to soil. 5 to 6 ft. ...... .\$1.00

Cut-Leaved Weeping Birch. One of the most elegant of all weeping or pendulous trees. It is of tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage. 8 to 10 ft. branched .....

Catalpa Bungei (Umbrella Catalpa). Grafted on stems from 5 to 8 ft. high, makes umbrella shape without trimming. Leaves large, usually set in pairs each side of a walk.

2 yr. head, 6 to 7 ft. tall .......................\$0.75 \$1.00

Catalpa speciosa. This is a tall growing shade tree, has white blossoms, large green leaves, makes good fence posts when cut, is a quick grower.

5 to 6 ft. trees .....

Elm, American. The old majestic drooping tree that you have always seen in the country pastures. One of the finest of all shade trees we ofter.

8 to 10 ft. trees ......\$1.00

Elm, Chinese (Ulmus pumila). A new introduction from China. This variety is a very rapid grower. Known to have reached a height of 20 feet 6 years after planting an 8 to 10 ft. tree. Resembles the popular Norway Maple in shape. Good foliage, more dense than other Elms. Exceptionally adapted for street and shade planting where quick results are desired. Grows 

Judas Tree (Cercis canadensis). (Redbud). A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear, a charming association among the tender greens and bronzes of young foliage. 4 to 5 ft. ......\$1.00

Linden, American (Basswood). A beautiful, rapid-growing tree with large, broad leaves and fragrant flowers. The bloom furnishes the best of bee pasture. The Linden should be extensively used as a lawn tree; it is also very valuable for park and street planting. It thrives in moist, rich soil, but does well in any good soil.

Magnolia acuminata (Cucumber Tree). A fine pyramidal tree with upright



Chinese Elm.

branches. Leaves oblong, bright green, turning yellow in autumn. A valuable shade tree. Each 6 to 8 ft. .....\$1.50

Magnolia Soulangeana. One of the hardiest and finest. Its blossoms are from 3 to 5 inches across,

Sugar Maple. cup-shaped, white and rosy violet, opening before its leaves which are massive and glossy.

2 to 3 ft., balled and burlapped ......

Maple, Ash Leaf (Box Elder). A rapid growing variety, with light green leaves. Very hardy.

Maple, Japan (Red-Leaved). Rounded, dwarf trees seldom maturing to over 10 ft., densely furnished to the ground with indented leaves of unrivaled brilliance and charm. Their early and midsummer aspect is vivid blood-red, which dulls to a bronzy purple-red towards fall. These are splendid foreground subjects in mixed groups, or for solitary color blotches in the open lawn. Supply limited.

2 to 3 ft., balled and burlapped ......\$2.50

Maple, Norway. This is a very fine, hardy, large leaved, dense shade tree; a better shade than the cld Sugar Maple. We offer these at

8 to 10 ft. ..... \$1.50

#### SHADE TREES—Continued

Maple, Schwedler's. A beautiful variety of the Norway Maple with leaves of bright
crimson color, changing to purplish green late in the autumn. One of the most valu-
able trees for contrast in foliage.
8 to 10 ft\$1.50
Maple, Silver. Probably the best of all Maples for quick and good shade. Leaves of sil-

Maple, Wier's Cut Leaf. A very graceful silver maple, with remarkable cut leaves and drooping limbs, makes good shade and is quick grower.

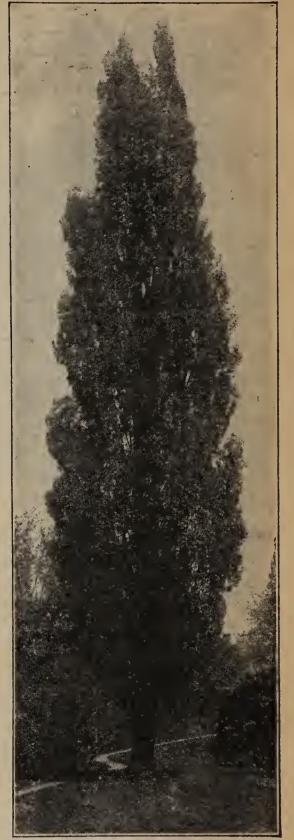
Each



Carolina Poplar.

6 to 8 ft. ..... \$1.00 Mulberry, Teas' Weeping. This is a wonderful weeping tree that is worth a place on your lawn. They are very scarce. We have some straight grafted on 6 ft. stems. 2 yr. head ..... Poplar, Carolina. Vigorous, native pyramidal tree, valuable for quick shade. Poplar, Lombardy. Tall, slim growing poplar with branches all way down. 6 to 8 ft. .....\$0.40 Sycamore, European (Oriental Plane). Erect growing, wide spreading tree; bright green, heart-shaped leaves; beautiful mottled trunk. This tree is extensively used for park and street planting as well as for shade for the lawn. It is a healthy, fast growing tree; we consider it the best all-around fast growing tree for this part of the country. 8 to 10 ft. ..... \$0.90 10 to 12 ft. ..... 1.00 Tulip Tree (Whitewood). One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. Leaf color is clean, rather bluish green shade which

in fall turns brightest yellow. Flowers are 1½ to 2 inches long, light greenish yellow marked at inside base with orange; appearing in May and June. Each 8 to 10 ft. .....\$1.00



Lombardy Poplar.

#### 

# Special Shade Tree Offer

Postpaid.

These prices are quoted for those who can not easily get the larger ones quoted in this catalog. They are nice straight, well rooted trees.

,	Each
European Sycamore, 4 to 5 ft	.\$0.30
Silver Maple. 4 to 5 ft	
Weeping Cut-leaf White Birch. 4 to 5 ft	
Catalpa speciosa. 4 to 5 ft	25
American Elm. 4 to 5 ft	30
Chinese Elm. 4 to 5 ft	35
Norway Maple. 4 to 5 ft	
Persimmon. 4 to 5 ft	50
Carolina Poplar. 4 to 5 ft	
Lombardy Poplar. 4 to 5 ft	
European Mt. Ash. 3 to 4 ft	30
Schwedler's Maple. 4 to 5 ft	
Wisconsin Weeping Willow. 4 to 5 ft	50



Wisconsin Weeping Willow.



Irish Junipers.

# Evergreens

These trees are carefully dug with a ball of earth and sacked so they will not dry out, hence they are offered packed free f. o. b. cars, as they are too heavy to mail.

Douglas Fir. The fir is a symbol of strength and grandeur. The firs are one of nature's triumphs. Tree conical form, leaves dark green, a fine evergreen to plant. 2 to 3 ft. plants ......\$1.00

Juniper, Irish. Erect, slender, and formal in habit, foliage sage green, very compact, making a splendid column finally reaching 12 to 15 feet. Much used in cemeteries, selected speci 2 to 3 ft. plants ......\$1.00

Juniperus Pfitzeriana. Very dark green, spiral branches long and whip like, spreading and keeping quite close Each 18 to 24 in. ......\$1.25

Juniperus virginiana glauca (Blue Cedar). Unlike so many varieties it is not at all formal, but without losing general compactness, its irregularity of spread is uniquely attractive; the

broadly conical form and beautiful glaucous blue foliage making it one of the choicest of all Junipers. 2 to 2½ ft. .....

Pine, Austrian. Broad based, heavily needled, dark and rich green, hardy and vigorous growth. Must be used only where it can have tall growth as it is a tall growing sort. 2 to 3 ft. tall .....\$1.00 Pine, Mugho. Is dwarf, leaves short, stiff and formal, the best for boxes and bed

planting, or for any purpose where Dwarfs are needed. 12 to 18 in., heavy plants .........\$1.00

Retinispora plumosa aurea. A handsome acorn-shaped tree of medium growth, with beautiful yellowish foliage. One of the very best for planting. Each 2 to 3 ft. .....\$1.00

Spruce, Black Hills. Hardiest of all the spruces. Foliage varies from greenish to bluish tint. Tree dense, thick grower. Trees noted for their bright color. They are round in shape and grow this way to maturity. We think this the best ever-green for yard planting that we offer, as far as beauty goes. Specimens selected.

18 to 24 in. tall ......\$1.00

Spruce, Colorado Blue. Grown from seed. Some of these are light green, bluish shade. These we sell 24 inch plants at \$2.00 each. The selected Blue type which are bluish, sell 24 inch plants at \$2.50 each. Either are very fine specimens.



Austrian Pine.



Spruce, Koster's Blue. The aristocrat of the evergreen family, by far the shapeliest Spruce and the truest, most persistent blue in color of any known tree. Formerly imported from Europe; now in American trade by American propagation.  $1\frac{1}{2}$  to 2 ft. ..... . \$4.00

Spruce, Norway. A lofty open tree of pyramidal habit, exceedingly picturesque, very popular\_and effective in groups of evergreens. 18 to 24 in. ..... \$0.50 2 to 3 ft. specimens ......

Thuya occidentalis (American Arbor-Vitae).
Pyramidal shape; soft green foliage in spring and summer which changes to brown or bronze in winter. Rapid grower and fine for massing or 2 to 3 ft. ...... .\$1.00

#### Small Evergreen **Bargains**

Postpaid. (Not balled but carefully pack-

**SEEDLINGS** 

Norway Spruce. 8 to 9 in. tall. Per 10, 75c; per 100, \$2.00.

Colorado Blue Spruce. 6 to 8 in. tall. Per 10, \$1.00; per 100, \$5.00.

Scotch Pine. 10 to 12 in. tall. Per 10, 75c; per 100, \$3.00.

Austrian Pine. 10 to 12 in. tall. Per 10, 75c; per 100, \$3.00.

Black Hills Spruce. 6 to 8 in. tall. Per 10, 75c; per 100, \$5.00.

American Arbor-Vitae. 6 to 8 in. tall. Per 10, 75c; per 100, \$2.50.

Chinese Arbor-Vitae. 6 to 10 in. tall. Per 10, 75c; per 100, \$2.50.

Irish Juniper. 8 to 10 in tall. each 10c.

Thuya occidentalis Hoveyi (Hovey's Golden Arbor-Vitae). Small, hardy tree, compact, foliage light golden green. One of the best short ever-18 to 24 in., balled and burlapped \$1.00

Thuya occidentalis globosa (Globe Arbor-Vitae). Forms a dense, low globe; handsome shade of green.

Each 

> Thuya occidentalis lutea (George Peabody Arbor-Vitae). A beautiful columnar variety, with strong golden suffusion.

2 to  $2\frac{1}{2}$  ft. .....\$1.00



Norway Spruce.



Colorado Blue Spruce.

#### **EVERGREENS—Continued**

Thuya orientalis aurea nana (Berckman's Golden Arbor-Vitae). A very compact, dense, slow-growing dwarf type valuable for foreground and edging. The flattened leaf-clusters face outwards edgewise, presenting a beautiful surface of vertical fluted lines. The color is that fresh, bright yellow tone of green found in Hovey's Golden, but much brighter, and is always conspicuous.

18 to 24 in. .....\$1.0

Thuya pyramidalis (Pyramidal Arbor-



Globe and Pyramidal Arbor-Vitae.

# Broadleaf Evergreen Shrubs

All Balled and Burlapped; Too Heavy for Mailing.

#### Azalea

Mollis. Dwarf growing, bushy, well branched, the foliage especially attractive. The flowers are a variable orange-tan, yellow and red. Plant thrives in both sunny and semi-shaded locations; is very hardy and very good for foundation planting.

18 to 24 inches ......

#### Kalmia

#### Mahonia

Aquifolia (Holly-Leaved Ashberry). A beautiful evergreen shrub, with smooth shining holly leaves; bright yellow flower clusters in May and blue berries. The leaf color varies capriciously through the year, assuming shades of green, with flecks of red and bronze.

Each 18 to 24 in. .....\$1.00



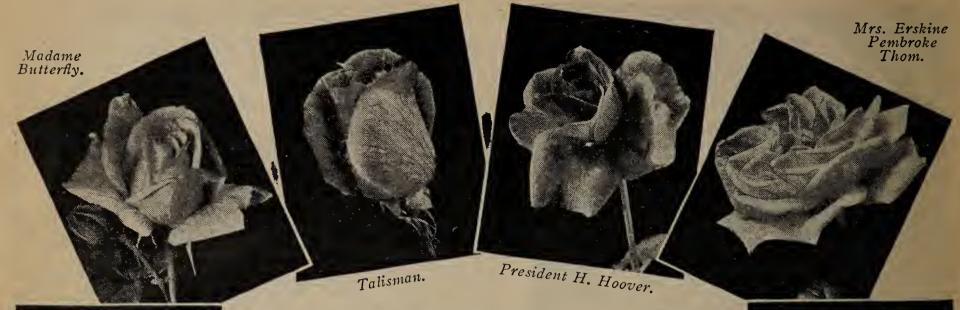
Azalea Mollis.

#### Rhododendron

Its leathery leaves provide wonderfully rich backgrounds of dark green amid the floral distractions of summer, and inject a lively reminiscence of the season past, in winter landscapes. Although most effective and cared-for when planted in masses, smaller groups and units are invaluable for shaded nooks about the house or lawn. They will grow in any good soil, but are finest in a sun-and-wind sheltered situation., where the soil is deep, well drained and mulched with leaves. In hot, dry weather soak the ground—say about once a week. A protection of leaves and brush during the winter will be beneficial.

Catawbiense. Very hardy, with attractive foliage of round shining green leaves, glaucous beneath, in terminal clusters. The flowers are borne abundantly in large trusses, in shades of lavender and purple, appearing early in June.

2 to 3 ft. .....\$2.00





Sensation.

# FIELD-GROWN Tea and Hybrid Tea Roses

Field-grown, hardy 2-yr., No. 1 plants, 40c each, postpaid.

Betty Uprichard. A charming type with rolling edges. A blend of deeep carmine with coppery orange, the interior being mostly a delicate salmon-pink.

Dame Edith Helen. A magificent, fragrant, full-bodied new rose of many substantial petals which curl back prettily, holding steadily to one vivid pink color, and that the rare Rose du Barri shade.

Etoile de France. Velvety garnet-red cup, with center of vivid cerise. Flowers very large and full, with marked imbrications.

Gruss an Teplitz. Intense depth and richness of color. Velvety crimson-red.

Kaiserin Augusta Victoria. Full double flowers; delicate creamy white; deliciously fragrant.

Los Argeles. One of the grandest all-round roses of American origin ever put on the market. Flowers large and continuous, in color a flame-pink, toned with coral and shaded with translucent gold at the base of the petals.

Mme. Butterfly. A symphony of cream, pink, apricot and gold. The buds are a rich Indian red, yellow at base; a delightful element in the constant mass of bloom.

Mme Edouard Herriot. (Per.). A glorious commingling of terra cotta, bronze, geranium-red and dull copper; fine, long, pointed buds of coral-red and yellow. Strong, upright growth.

Mme. Jules Bouche. Pure white slightly blushed at center. A fine bedding type.

rs. Aaron Ward. Buds are deeply cupped. Color, deep golden orange, shading to creamy yellow. This popular variety has long been the standard yellow, small-budded "corsage rose" for our American

Mrs. Erskine Pembroke Thom (Howard & Smith, 1926). An unfading yellow with dark healthy foliage. Slender yellow buds opening to well-shaped canary-yellow blooms, deepening in the center. A satisfactory rose for bedding on account of its fine foliage, heavy growth and wealth of

President Herbert Hoover. The brilliant new Hybrid Tea Rose that has become popular over night. Picture the amazingly rich contrast of its maroon, orange and gold colorings as they merge together in their glorious way. Long pointed buds, tall strong stems and its heavy blooming qualities make it an ideal Rose for the florist's trade, and so far it has not been grown in near large enough quantities to supply the demand. Also, it is a fine Rose in the garden.

Radiance. Extra hardy, vigorous and prolific; one of the best all-around garden roses. Its color is a beautiful blending of carmine-rose with shades of opal and copper.

Sensation. Bud is large, long-pointed; the expanded flower very double, averaging 5 inches across; very lasting. The finish suggests rich velvet, in color a scarlet-crimson deepened over all by glossy maroon. The foliage is dark, and the scented bloom profuse.

Souv. de Claudius Pernet. This fine variety maintains its reputation as the most reliable and strongest yellow rose ever introduced. Its color is a decided and unstained sunflower yellow, even deeper toned at center. Unlike most yellows, hot weather and exposure have little effect upon its pigments; the matured flower gleaming as richly as when first unfolding. Its flower form is large and full, buds long and pointed. Vigorous, erect and branching, with brilliant foliage and long, substantial stems.



Ulrich Brunner.

Sunburst. Flowers full, of fine elongated form; yellow, orange in the center.

Talisman. The most gorgeous assemblage of colors in one flower ever presented by a rose. That it has pleased the experts is proven by the great number of gold medal awards given it since the shows of '28. The bud is long and shapely, developing into medium sized compactly double flowers; a free bloomer, with glossy foliage and strong plant growth. Here are the strong colors exhibited, mostly in well defined angular blocks: gold, apricot-yellow, blood-orange, deep pink and old rose.

Willowmere. (Per.). A robust garden rose of bushy habit, with beautiful buds, very large flowers and lustrous green foliage. Color rich shrimp-pink, shaded yellow at center, toning to cream-pink toward base of petals.



Willowmere.





Radiance.

# FIELD-GROWN Hybrid Perpetual Roses

By mail, postpaid: 2 yr., No. 1, field-grown plants, 40c each.

Alfred Colomb. A very perfect blossom, strawberry-red. A very fragrant flower, globular in shape. The plants are vigorous and bloom long and heavily in the early summer.

Anna de Diesbach. Beautiful carmine color. Flowers are very large and moderately fragrant. A vigorous plant.

Baron de Bonstetten. A dark crimson flower, blooming very large and full. Very fragrant. One of the most desirable of its class.



Frau Karl Druschki.

Capt. Hayward. Large full flowers, which are high built, with characteristic rolling edges to the petals, the color is strong and attractive, a rich carmine-velvet-crimson.

Clio. A large globular rose, sweetly fragrant; satiny flesh color, with pink center, which when two-thirds open is perfectly cup-shaped. The beauty is enhanced by its deep green foliage. One of the best pinkish white roses sold.

Duke of Edinburgh. Brilliant crimson-scarlet shaded with maroon.

Eugene Furst. A beautiful velvety crimson, with distinct maroon shading; usually in clusters.

Frau Karl Druschki. The regal White American Beauty.
The distinctive form and expression of its bud, half opened

state and maturity make it a three-fold wonder in all its stages. In gardens they commence blooming with other June roses and are conspicuous throughout the summer with their waxen white loveliness and blossom until frost comes on and stops them.

Gen. Jacqueminot. Known as the Gen. Jack rose. This is one of the old reliable dark red roses, free blooming, rich crimson-scarlet. One of the most beautiful.

George Arends. Called Pink Druschki. This rose is the finest rose that has been introduced in the past 10 years. Growth is vigorous, long stems, profuse blooms entire summer. Color delicious shade of satiny rose-pink. One you ought to plant.

J. B. Clark. Intense deep scarlet blooms of immense size and moderate fragrance. A vigorous grower with upright

Magna Charta. Strong growing, early blooming, with large flowers of bright rose-pink.

Mrs. J. H. Laing. Soft, delicate pink, with satin cast.

Mrs. R. G. Sharman-Crawford. Large, perfectly formed, deep, rosy pink, fragrant; outer petals shaded pale pink. A vigorous bloomer and grower.

Paul Neyron. Very large, perfect; bright ruddy pink.

**Soleil d'Or.** Very hardy; very double full flower; 4 inches across, orange-yellow shaded nasturtium-red; exquisite perfume; only moderately free in flowering.

**Ulrich Brunner.** Cherry-red, a popular forcing sort, and one of the varieties in most orders for hardy roses. Its flower construction and habits are very pleasing, and the color appealing. A very good rose.



Gruss an Teplitz.

# A Bargain in Roses!

These are small, well-rooted potted plants that will bloom the first year for those who feel they cannot afford to plant the 2 year, field-grown stock. We have them in the following ten varieties and offer them only in this collection of one of each for \$1.00, postpaid.

Gorgeous Mrs. B. R. Cant Radiance, pink Sunburst Red Radiance

K. A. Victoria Mme. Butterfly President H. Hoover Etoile de France Lady Hillingdon

10 Popular Hybid Tea Roses \$1.00 Postpaid for ONLY ....

#### FIELD GROWN ROSES—Cont.

# Hardy Climbing and Rambler Roses

By mail, postpaid: 2 yr., field-grown, 40c each.

American Pillar. One of the most valuable of the hardy climbers, flowering profusely in large compact clusters, brilliant carmine-rose in color.

Baby Rambler. Red, a dwarf form of crimson rambler, flower similar to Crimson Rambler. Is used generally for flower pots. Is very handsome.

Chaplin's Pink Climber. One of the finest pink pergola climbers ever found. Large flowers, and a long season bloomer.



Paul's Scarlet Climber.

Climbing American Beauty. This climbing form of the famous pink rose, so long the American favorite for cutting, is as lovely and fragrant and deeply pink as the bush form. The hardy climber blood with which it is crossed

gives healthy, perfect

Mme. Gregoire Staechelin.

foliage and a strong

climbing habit of growth: the super-abundant bloom being in prime before the June show of the bush type.

Crimson Rambler. Plant a vigorous, hardy climber. Flower of dark red, one of the very best for porch work and lattice work.

Doctor W. Van Fleet. One of the newer type of climbers which combines absolute hardiness with flowers large as in the Tea and Noisette classes. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers; delicate flesh white. An admirable cutting variety with stems 12 to 18 inches long.

**Dorothy Perkins.** A beautiful shell-pink climbing rose. This is the finest rose for hedging and arbors of any we have ever seen.

Excelsa. This has superseded the old Crimson Rambler. It is vigorous in growth with healthy dark glossy green foliage. The flowers are very double, produced in large trusses. Color is intense crimson-maroon, the tips of the petals tinged with scarlet.

Gardenia. The tight, very numerous little yellow buds are beautiful in early summer, the flowers opening up creamy white, jasmine scented.

Mary Wallace. (New). Although a good pillar rose, it becomes self-supporting and makes an ideal dooryard bush. The flowers are semi-double, bright clear rose-pink with salmon base. These are often 4 inches wide—and appear intermittently during the season, following their first glorious outburst in late spring.

Mme. Gregoire Staechelin. This new variety is the aristocrat of the climbing roses. Its beautiful flowers are of an enormous size and in color are an iridescent pearl-pink, splashed with carmine. Delightfully fragrant. Hardy vigorous grower with large disease-resistant foliage.

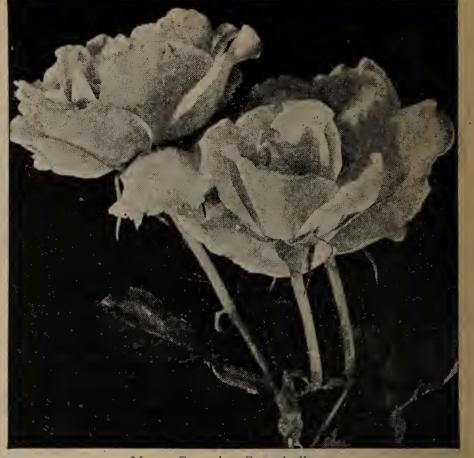
Paul's Scarlet Climber. Winner of Gold Medal at National Rose Society's Exposition. Flowers are scarlet shaded crimson; corresponds to Climbing American Beauty, Dr. W. Van Fleet and others as to size and beauty. Blooms long, an excellent variety for pergola work and one of the best

climbers yet sold on the market.

Primrose. A pure yellow, hardy climbing rose. Its large, double flowers are a soft rich primrose-yellow, and are borne in clusters of four and five on an extremely vigorous plant, with beautiful foliage.

Silver Moon. 4 to 5 inch semi-double flowers; pure white with thick clusters of yellow stamens.

Tausendschon (Thousand Beauties). A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Tea parentage. Its innumerable flower clusters make a pretty show in June and July. At first the soft pink of Clotild: Soupert, and later deepening to a bright carmine-rose. Very vigorous climber, with plentiful and healthy foliage.





Climbing American Beauty.



# Flowering Plants



Champoeg.

## Gladiolus

Following varieties of the finest Show types. Were selected by an expert Pennsylvania florist, as being the pick out of thousands of kinds. We have priced them at a very low figure, and we hope our customers, who are also our friends, will take advantage of it.

Prices Postpaid. No. 1 Bulbs.

Halley. Nice rose. 5c each.

Arizona Rose. Beautiful rose. 5c each.

Iwa. Light rose, with red blotch. 15c each.

Laughing Waters. Pretty pink. 10c each; 2 for 15c.

Longfellow. La France pink. 10c each; 3 for 20c. Marmora. Gray with pale purplish blotch. 10c each.

Mother Machree. Lavender, overlaid at ends of petals

with salmon. 20c each; 2 for 35c.

Minuet. Clear light pink-lavender. 10c each; 2 for 15c. Richard Diener. Salmon-pink with cream throat. 8c each;

W. H. Phipps. Huge. Salmon. 10c each; 2 for 15c.

Sheila. Early, light salmon. 10c each; 3 for 20c.

Gertrude Erry. Shell-pink, lighter in center. 15c each; 2 for 25c.

Mrs. J. S. Wood. Light begonia-rose striped scarlet. 7c each; 3 for 15c.

Claremont. Good light yellow. 10c each.

Cooper Bronze. Distinct bronze. 5c each.

Scarlet Princeps. Popular red, best. 5c each.

Dr. Bennett. Bright red. 7c each.

Mrs. F. C. Hornberger. Best late white. 6c each.

Maiden Blush. Pink. 5c each.

Primula. Lemon striped center. 5c each.

Muriel. Lavender. 5c each.

#### **Dahlias**

We have carefully selected these few varieties from among thousands. We feel they are the best obtainable and each one is outstanding. All No. 1 tubers.

Andrea Erickson. (I. D.) This is a big white that attracts no end of attention. Ten inch flower of waxy white on sturdy stems. Per tuber, 75c.

Champoeg. (F. D.) This Dahlia has no competitor in color combination, being a waxy canary yellow at the center shading to a salmon pink, while the backs of the petals are a pale yellow. Large flowers on strong stems and a very sturdy bush makes this an ideal Dahlia. Per tuber, 70c.

Dwight W. Morrow. (I. D.) Gigantic blooms of rich deep carmine-red. Blooms of 10 inches are easily attained and are held on good stems. Per tuber, 8θc.

Helen Ivins. (I. D.) Large lavender flowers. Early bloomer. Exceptionally good cut flower. Per tuber, 40c.

Jane Cowl. (I. D.) Here is a general favorite, winning the admiration of everyone by its great size and beauty. A massive deep flower of bronze and old gold on perfect stems. Per tuber, 30c.

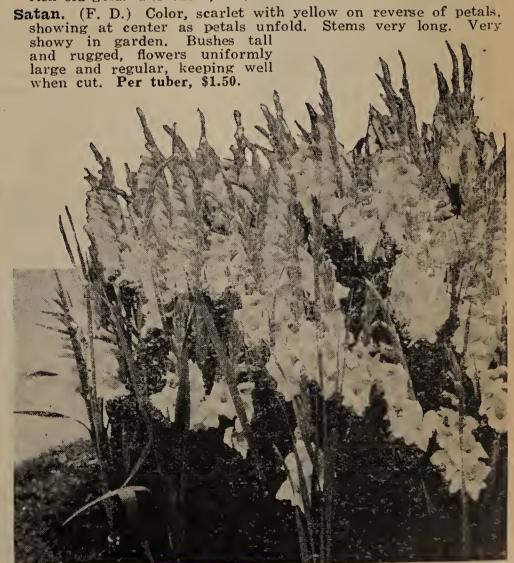
Jersey's Melody. (S. C.) Rich carmine-red penciled red. A fine Cactus Dahlia. Per tuber, 75c.

La Fiesta. (I. D. 1933.) Buttercup-yellow penciled red. There are interesting color variations in this Dahlia. At times the red blends with the yellow, giving almost a salmon-pink effect. The lacy petals curl and twist, giving the flower the appearance of a chrysanthemum. Huge blooms are held well above the foliage on strong stems. Won for largest and best flower in show at Los Angeles, 1931; Best Informal Decorative Seedling, Camden, 1932; Best Vase Variegated, Los Angeles, 1932. Per tuber, \$2.00.

Monmouth Champion. (I. D.) A large flaming orange of wonderful keeping qualities, and one of the prize winners for the last three years. The bush is spreading and is always in bloom. A great favorite. Per tuber, 50c.

Prince of Persia. (I. D.) A very striking exhibition Dahlia of rich glowing crimson. The petals are long and pointed, giving the flower great depth. Blooms will average ten inches with ordinary culture and will continue from early till late on long stiff stems. Per tuber, 75c.

Rose Fallon. (F. D.) Wonderful flowers of enormous size carried upright on straight, strong, stiff stems. The color is a rich old gold. Per tuber, 40c.



Cut Flowers Galore from a Bed of "Glads."

#### FLOWERING PLANTS—Continued

#### Caladium Esculentum

(Elephant Ear). Extra large bulbs, 25c each; 10 for \$2.00.



Caladium Esculentum.

Lilium Tigrinum Splendens.



Lilium Auratum.

#### Cannas

Statue of Liberty. 6 ft. An extremely vigorous grower with bronze foliage and large orange-scarlet flowers. Each, 15c; 10 for \$1.00; 25 for \$2.00.

The President. The flowers are immense, round, firm—often 7 inches across—of extra good quality and borne in the greatest profusion. The color is unfading, pure, glowing scarlet; foliage rich green. Of all the green-leaved sorts above the medium height, this is the best dark red. Each, 15c; per 10, \$1.00; per 25, \$2.00, by express.

New Canna, Gaiety. Large red and yellow flowers and rich green foliage. This is an orchid-flowered canna with very heavy and dark foliage. Flowers will average 5 to 7 inches in diameter, while the individual petals are 3 to  $3\frac{1}{2}$  inches in diameter. Color is a combination of red and yellow. You will find this a very showy variety with its flowers held well above the heavy foliage. Each, 15c; per 20, \$2.00, postpaid.



Stateliest and most aristocratic of all garden plants. Being hardy, the list of Lilies ordinarily runs with the other perennials; but being supplied as bulbs, they might be overlooked if not offered

plied as bulbs, they might be overlooked if not offered nearby other spring bulbs—such as Dahlias, Gladioli, etc. No garden could be complete without some representation from this noble family.

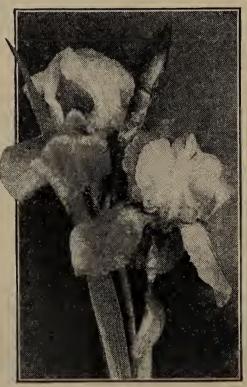
Auratum (Gold-Banded Japan Lily). This variety has ever been a great favorite. The flower heads are large, with broad petals gracefully recurved. White, thickly studded crimson-maroon, with a wide gold band down the center of each petal. Improves with age, and produces a vast amount of bloom. Each, 35c; per doz., \$3.50.

Regal. One of the most beautiful of all known Lilies. It is a new introduction from Northern China, and once it becomes generally known it will be used exclusively as an Easter Lily. It is very hardy and will bloom outdoors in June or early July. Mature bulbs produce from 5 to 15 flowers on a single stem which retain their freshness over quite a long period. 3-year-old bulbs, 20c each; 10 for \$1.50.

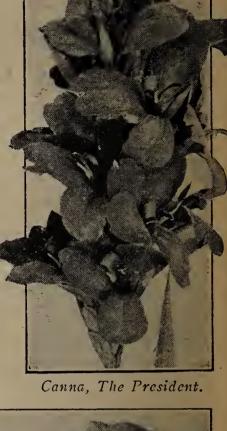
Epeciosum Album. Pure white with a green band traversing the center of each petal. 30c each; \$3.00 per doz.

Speciosum Rubrum. This is one of the joys of August; ruby spots distributed over a broad expanse of white. 30c each; \$3.00 per doz.

Superbum. Runs from 3 to 6 ft. in height, its nodding crests adding to the general brilliance of July, with from 5 to 40 handsome orange-red blooms. 20c each; \$2.00 per doz. Tigrinum Splendens. The dear old single "Tiger Lily." 20c each; \$2.00 per doz.



Iris, Caprice.





Iris, Seminole.

#### German Iris

12c each; 10 for \$1.00, postpaid.

Caprice. Flowers large and rounded, rich rosy llac.

Loreley. Custard yellow, short stocky growth.

Lohengrin. Tall, strong grower. Rose to rosy white.

Eldorado. Old gold splashed with purple, bronze type.

Sherwin-Wright. Free bloomer. Pure yellow. One of the best.

Queen Caterina. One color Iris, azure-lilac. New sort and a good one.

Iris King. Rich crimson bordered with gold, tall, large-flowered.

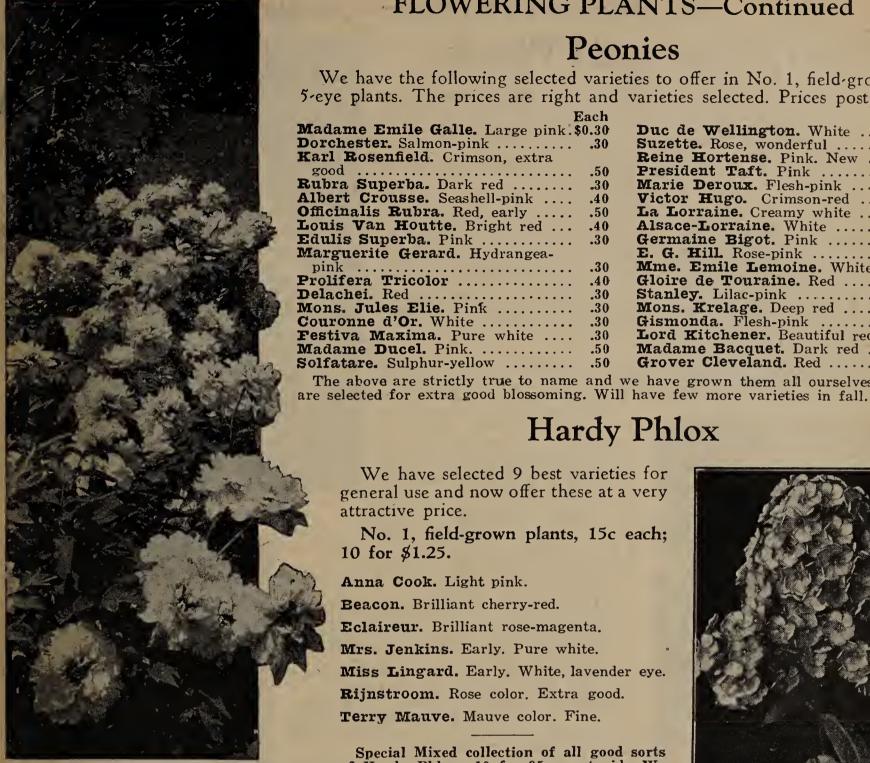
Afterglow. Soft grayish lavender shaded yellow at center.

Seminole. 'Soft velvet-rose, flecked with crimson.

Archeveque. Deep velvety violet-purple. An exquisite

Mother of Pearl. Pale blue lavenderish flower, free flowering. One of the best.

**Dream.** A very lovely orchid-like flower of soft clear pink. Beautiful.



A Border of Felix Crousse Peonics.

#### FLOWERING PLANTS—Continued

#### **Peonies**

We have the following selected varieties to offer in No. 1, field-grown, 3- to 5-eye plants. The prices are right and varieties selected. Prices postpaid.

L.	acii		Lacn
Madame Emile Galle. Large pink. \$	0.30	Duc de Wellington. White	.\$0.50
Dorchester. Salmon-pink	.30	Suzette. Rose, wonderful	40
Karl Rosenfield. Crimson, extra		Reine Hortense. Pink. New	50
good	.50	President Taft. Pink	50
Rubra Superba. Dark red	.30	Marie Deroux. Flesh-pink	40
Albert Crousse. Seashell-pink	.40	Victor Hugo. Crimson-red	50
Officinalis Rubra. Red, early	.50	La Lorraine. Creamy white	70
Louis Van Houtte. Bright red	.40	Alsace-Lorraine. White	70
Edulis Superba. Pink	.30	Germaine Bigot. Pink	40
Marguerite Gerard. Hydrangea-		E. G. Hill. Rose-pink	60
pink	.30	Mme. Emile Lemoine. White	60
Prolifera Tricolor	.40	Gloire de Touraine. Red	40
Delachei. Red	.30	Stanley. Lilac-pink	40
Mons. Jules Elie. Pink	.30	Mons. Krelage. Deep red	40
Couronne d'Or. White	.30	Gismonda. Flesh-pink	40
Festiva Maxima. Pure white	.30	Lord Kitchener. Beautiful red	50
Madame Ducel. Pink	.50	Madame Bacquet. Dark red	50
Solfatare. Sulphur-yellow	.50	Grover Cleveland. Red	50
The above are strictly true to name	and	we have grown them all ourselves and	thew

#### Hardy Phlox

We have selected 9 best varieties for general use and now offer these at a very attractive price.

No. 1, field-grown plants, 15c each; 10 for \$1.25.

Anna Cook. Light pink.

Beacon. Brilliant cherry-red.

Eclaireur. Brilliant rose-magenta.

Mrs. Jenkins. Early. Pure white.

Miss Lingard. Early. White, lavender eye.

Rijnstroom. Rose color. Extra good.

Terry Mauve. Mauve color. Fine.

Special Mixed collection of all good sorts of Hardy Phlox: 10 for 95c, postpaid. We do not label or mark varieties but they are all good sorts.



Phlox, Beacon.

### Hardy Garden Chrysanthemums

No. 1 plants, 15c each; \$1.25 per 10, postpaid.

Autumn Glow. Rose-crimson, very large.

Alice Howell. Orange-bronze, very good.

Field of Snow. Pure white, button type.

Golden Queen. Yellow, extra large.

L'Argenteuillais. Bronze flowers, early flowering, medium height. One of the best.

Red Indian. Copper-red, late flowering. One of the best.

Little Bob. Bronze, button type.

Old Homestead. A buff-pink. One of the best sorts.

Victory. White, large flower.

Skibo. Very hardy, yellow button flower, bush covered with blossoms.

M. Raoul. Golden flower, upright and one of the best. Allen's Red. Best red ever.

Franklinville, N. J., April 12, 1934.

Allen's Nurseries.

Dear Sirs: Our order arrived in good condition. The trees look good and healthy, and we won't fail to show our neighbors and friends the splendid value we got. Thanks very much for the present. If the trees grow successfully we are planning on making an orchard and you shall have the order.

Respectfully yours,

MR. A. MANTON.



Hardy Chrysanthemums.

#### FLOWERING PLANTS—Continued

# Hardy Perennial Plants

We have a fine lot of perennials to offer you this season. All are No. 1 plants and are priced postpaid via mail. Field grown.

#### Everything well grown and properly packed.

Achillea, The Pearl. Early summer. White flowers. 15c each; 3 for 40c. Achillea, Parker Fipp. Pink flowers. 15c each.
Aconitum Fischeri. Pink, very hardy. 15c each.
Aconitum millefolium. White. 15c each.
Alyssum argenteum. Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. 15c each.

Alyssum saxatile compactum. Broad masses of bright yellow flowers in early spring. Excellent for the rockery or front of borders. 1 ft. 15c each.

Anchusa, Dropmore. Tall spikes of beautiful blue flowers, flowering all summer. Rough broad foliage. 4 to 5 ft. 15c each.

Anthemis Kelwayi (Hardy Marguerite). An excellent and profitable perennial for cutting; its downs appearing in profusion, practically

all summer. Golden yellow. 2 feet. 15c each.

Anthemis Kelwayi. White. 15c each.

Anthemis Kelwayi. Yellow. 15c each.

Aquilegia canadensis (Common American Columbine). The native bright red and yellow variety; one of the brightest. 15c each.

Armeria laucheana (Sea Pink or Thrift). Bright rosy red. 3 to 6 inches. May and June. 15c each.

Aster, Cornflower. Blue. 15c each.

Boltonia latisquama. Pink tinged with lavender. 15c each.

Bleeding Heart. Blooms May to June. Height 2 feet. Flow-ers pink and white; heart shaped. A well known hardy

perennial, blooming freely in spring and early summer in graceful, drooping racemes. 35c each; 3 for \$1.00.

Buphthalmum (Ox-eye Daisy). Bears big yellow flowers. 15c each.

Cerastium (Snow-in-Summer). Suitable for rock garden. White. 15c each.

Campanula. (Cup and Saucer variety).

Following colors: Blue, Pink, White, and Lilac. 15c each.

Canterbury Bells. In following colors: Lilac, Rose, and White. 15c each.

Cardinal Flower (Lobelia cardinalis). Rich, fiery cardinal flowers. Strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. 15c each.

Carnations. Everyone should have a few of these hardy Carnations among their plants. We can furnish them in following colors: Red, Pink, White. Good well-rooted plants at 15c each.

Chinese Lantern Plant (Physalis Francheti). Very hardy perennial producing enormous orange-colored fruits. Very attrictive, fine winter decoration. Each, 16c.

Chinese Pinks. Have both double and single blossoms to offer. 12c ea.

Coreopsis lanceolata grandifiora.

18 to 24 inches. The 2-inch, single terminal flowers are rich golden yellow, borne in great profusion nearly all summer on slender, wiry, upright stems. 10c each.

Dianthus barbatus (Sweet William). Great richness and variety of coloring; beautifully marked. Numerous broad, compact trusses of single flowers like phlox. Blood-Red, Giant White, Newport Pink, and Scarlet Beauty. 12c each.

Dianthus plumarius. Beautiful single and double flowers. 10c each.

Delphinium, Belladonna (Larkspur). 2 Light sky blue. 15c each; 10 for \$1.25.

Delphinium, Bellamosa (Larkspur). A dark blue of Belladonna type with the color of the Formosum variety, but not liable to mildew like the latter and of stronger growth. 2 yr. 15c each; 10 for \$1.25.

Delphinium chinense (Larkspur). A very pretty variety, with fine, feathery foliage and intense gentian-blue flowers. 3 for 45c; doz., \$1.50; 100, \$10.00.

Delphinium chinense album (Larkspur). A pure white form of the above. 15c each; 10 for \$1.20.



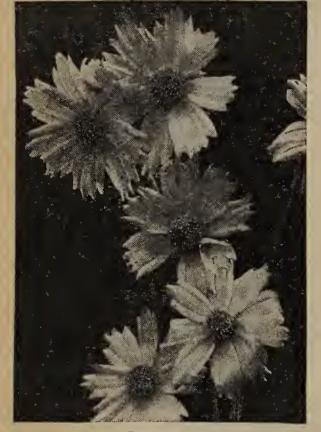
Canterbury Bells.



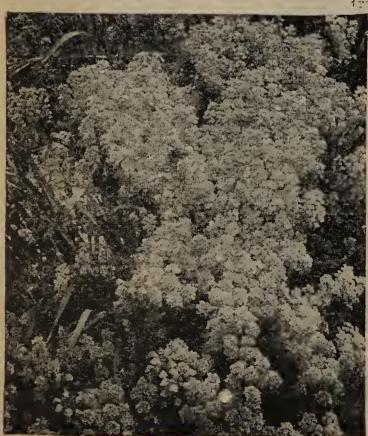
Armeria Laucheana.



Anchusa, Dropmore.



Coreopsis.



Alyssum Saxatile Compactum.

Gypsophila.

Linum Perenne.



Double Hollyhocks.

### FLOWERING PLANTS—Continued

**Digitalis gloxiniaeflora** (Foxglove). A grand display of thimble-shaped flowers in immense spikes during July and August. Tall growing with large, rough foliage. Separate colors. White, Purple or Rose. 15c each.

**Eryngium amethystinum** (Sea Holly). A highly ornamental plant growing 2 to 3 feet high, with hard, angular stalks; fine cut, spiny foliage. The true blue thistle, stems and bracts a glistening amethyst blue. 12c each.

Gaillardia, Tangerine. A beautiful yellow Blanket Flower. 15c each.

Gaillardia, The Dazzler. Another new Blanket Flower. Red and gold. 15c each.

Gaillardia grandiflora (Blanket Flower). A hard center of deep maroon, is bordered by petals of orange and yellow, ringed by circles of crimson, red

Geum, Mrs. Bradshaw. Showy double crimson-scarlet. 15c each.

and maroon. 12c each.

Gypsophila repens. A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August. 10c each.

Gypsophila repens rosea. A pale pink-flowered form of the above variety; both lovely in the rock garden or in the dry wall. 15c each.

Gypsophila paniculata (Baby's Breath). 2½ to 3 ft. May-June. Tiny white flowers with slight pink coloring. Almost a mist of feathery bloom. Attractive and useful to "soften" stiff stem flowers in bouquets and desirable for drying for similar use in winter. 10c each.

Helianthus, Autumn Glow. Large, tall growing blossoms. 15c each.

Helianthus Maximiliani (Hardy Sunflower). Immense single flowers, rich golden yellow, center reddish brown. Very dark green, lanceolate drooping foliage, late bloom. 5 to 7 feet. 15c each.

Hollyhocks. Double White, Maroon, Salmon, Newport Pink, Crimson, Rose, and Yellow. Any color. 15c each.

Lathyrus, Pink Beauty (Everlasting Sweet Pea). Large racemes of pleasing deep rose flowers. 15c each.

Lathyrus, Red. The well known red Everlasting Pea. 15c each.

great improvement on the older white variety, the stems giving from 12 to 15 flowers each. 15c each.

Linum perenne (Flax).

Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems. 15c each.

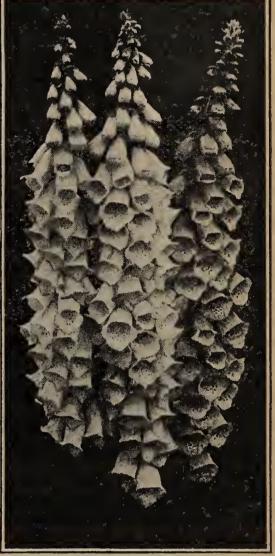
Linum perenne album. White form of the above. 15c each.

Lobelia (Indian Paintbrush). Handsome border plants thriving in any ordinary garden soil, but prefer a moist, deep loam. Season August till late September. 15c each.

Lupines. In following colors: Yellow, Lavender, and Rose. 15c each.

Lychnis. Fine old flower in 2 colors. White and Red. 15c each.

Giant Mallow Marvels. We have these wonderful plants in 3 colors to offer: Red, White, and Pink. 2-yr. plants, 10c each.



Digitalis.



Gaillardia (Blanket Flower).

FLOWERING PLANTS—Continued

Oriental Poppy.

white blossom. 15c each.

lavender-blue. 10c each.

good in either shade or sun.

flowers.

\*Sedum - Stonecrop

golden yellow sheet, May to July. Used for carpet bedding and filling

Glaucum. 1 to 3 inches. Similar to

Lydium. 1 to 3 inches. The smallest

Sarmentosum. Dwarf, rapid grower;

one of the best for filling seams between rocks in wall-gardens; equally effective in other rock gar-

den usage, or for bordering. Bright yellow carpeting bloom. June-July.

Above: 3, 55c; doz., \$2.00; 100, \$8.00.

bronze; pink June flowers.

Sedum; close groups of little round

balls made up of the tiniest green beads, the color changing to purplish

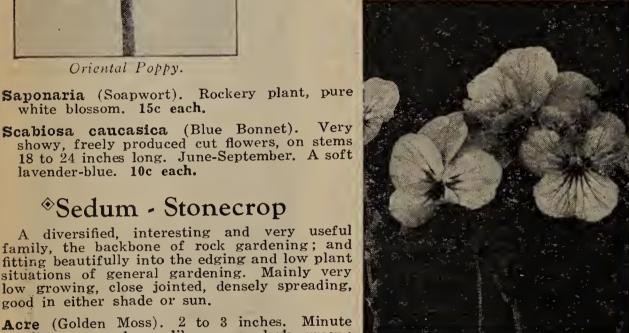
the mossy Lydium, except its color is bright blue-gray; blush white

between rocks and flagstones.

"Oriental Poppy." With immense, flaming flowers of orange-scarlet, supreme color blotches among the prevailing greens of early spring. 15c each.

Pyrethrum hybridum (Painted Daisy). 2½ ft. A colorful garden show from June on throughout the summer, and also a charming cut flower. The flower construction varies from a full-petaled Anemone or Marguerite shape, to a larger size in plain single. Red, flesh and white colors. 15c each.

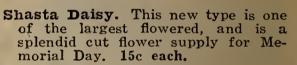
Salvia azurea grandiflora (Meadow Sage). A Rocky Mountain species of salvia, very pretty in August and September with its profusion of sky-blue flowers. 2 to 3 feet. 15c each.







Scabiosa Caucasica.



Tritoma Pfitzeri.

Silene . Schafta (Catchfly). Rock plant, or for low border. 15c each.

Statice Perezi. Lilac flower, rockery or border plant. 15c each.

Tritoma Pfitzeri (Red Hot Poker). Rushlike foliage supports smooth thick flower stalks a yard long, with a single fiery cone at the top. Brilliant scarlet, the opened lower pet-als rimmed with orange, July to September. A magnificent autumn cut flower. Mulch heavily for winter protection. 3 for 60c; doz., \$3.00; 100, \$22.00.

Viola, Admiration (Tufted Pansy). Velvety wine-purple. 15c each.



Sedum Acre.

Viola, G. Wermig (Tufted Pansy). White. 15c each.

Yucca filamentosa (Adam's Needle or Spanish Bayonet). A stately foliage and flowering plant, always conspicuous. The broad, swordlike foliage is evergreen; supporting a showy display of pendent creamy white bells. 25c each; \$2.50 per doz.

### Variegated Yucca

A member of the yucca family with variegated leaf, beautiful.

A production of this locality especially adapted to planting along walks where cheap nice article is wanted. Will please you very much. No. 1 plants, 35c each.

### Hardy Grass

PHALARIS arundinacea variegata (Ribbon Grass). 1½ to 2 feet. Broad leaves striped lengthwise creamy white. 3 for 40c; doz., \$1.50; 100, \$8.00.

# SEED DEPARTMENT

Wm. A. Allen, Jr., Department Manager.

Our Seed Trade is entirely through this catalog. It is the only agent we employ. We send out no seeds to be sold again on commission, but deal direct with the planters; thus devoting all our resources to supplying them with the best and finest stocks obtainable at the lowest reasonable cost. The substantial increase in business each year rewards our policy, and proves that our seeds are meeting the requirements of particular planters.

About Prices. At prices named, all seeds you may order in packets, ounces, half-pounds, pounds or 2 pounds,

will be delivered by mail, postpaid.

Unless noted, all other quantities larger than 2 pounds will be sent at purchaser's expense, whether by mail,

express or freight.

Guarantee of Genuineness. While we exercise great diligence and care to have all our seeds true to name, and hold ourselves in readiness, on proper proof, to replace free of charge all seed that may prove untrue to name, or refund the amount paid; it is mutually understood and agreed to between the purchaser and ourselves, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said seeds that prove untrue. Allen's Nursery & Seed House.

# Vegetable Seeds Asparagus

Mary Washington. We are pleased to be able to offer seed of this new American strain of giant Asparagus. It is the first result of a plant-breeding campaign started by the United States Department of Agriculture to produce a rust-resistant Asparagus. Rust-resistant and vigorous plants selected from thousands have been crossed with a single male plant "Washington" and most careful re-selection practiced. Grown on our own farms from seed sent us by the U.S. Department

of Agriculture. Pkt., 5c; oz., 10c; 1/4 lb., 25c;

1 lb., 65c.

### Beans

Prices on all beans unless otherwise mentioned: 1/4 lb., 10c; 1/2 lb., 15c; 1 lb., 25c; 1 pk., \$2.25; 1 bu., \$9.00. (Lima Beans excepted). Peck and bushel prices by express, others postpaid.

Our bean crop this season was the finest we ever

grew and we can quote prices on car lots. We will duplicate prices of any reliable seed house.

When you purchase beans by the pint you get 14 ounces. We give you 1 lb. or 16 ozs. and pay the

### Wax or Yellow Podded

Currier's Rust Proof. A very good wax bean of rust-resisting qualities, good keeper, fine shipper,

generally satisfactory.

Davis White Wax. This bean is adapted alike for the canner, market gardener, shipper or amateur. The dry bean is large, kidney shaped and white in color, making it one of the best for cooking in a

dry state. Pods are long, meaty, flat in shape and of a beautiful yellow color and fair quality.

Rogers' Improved Kidney Wax. Rich, creamy white, slender, oval pods, 5 to 6 inches in length, free from rust, perfect shape and entirely stringless. Seed white in color with black eye. Plant grows robust, 18 inches in height, erect, bushy and very prolific. We know of no wax bean that is more desirable for home garden. Wonderful new bean, which has but recently been put on the

market. Round Pod Kidney Wax. A bean of superb quality, very tender, entirely stringless, makes vigorous growth, beans nearly white. One of the best

for string beans. Wardwell's Kidney Wax. This gives general satisfaction everywhere and is one of the best and earliest. On account of its hardiness it can be planted earlier than any other wax bean; yellow pods, fine flavored and brittle, best for home or

### Green Podded Varieties

Bountiful. A new green pod variety. Superior quality, productive and early. Pears early and stays edible through a long season; pods often 6 inches long. A good variety for market gardeners.

Burpee's Stringless. This variety claims

considerable attention in recent years, due to its fine combination of good qualities. Extra Early Red Valentine. Pods round and fleshy, almost stringless. Hardy growers of a big crop. 10 days earlier than the old Valentines.

Davis White Wax Beans.



Burpee's Stringless Beans.

Fordhook

Bush Lima

Beans.



Giant French Wax Beans.

### Field Seed Beans

Hand picked Marrow. Per lb., postpaid, 15c; by express, 10c.

Hand picked Navy. Per lb., postpaid, 12c;

by express, 10c. Hand picked Kidney. Per lb., postpaid, 15c; by express, 10c.

### Beets

Our beet seed is of the best carefully selected stock and true to name.

Prices on all beets: 1/2 oz., 5c; 1 oz., 10c;

1/4 lb., 20c; 1 lb., 75c.

Allen's Select. Several years ago we noticed in a bed of Crosby's Egyptian, a beet that grew faster and larger, and matured earlier than the rest. After carefully testing and saving the seed, we became convinced that this beet is not only of commercial value, but deserves trial by all lovers of beets. It is globular in shape, dark red color, fine flavored and a good keeper. Ripens early, excellent for greens. We can spare only a limited quantity of this seed.

Crimson Globe. From England and still one

of the best globe-shaped beets. Can be mar-

keted early.

Crosby's Egyptian Improved. A quick grower, best quality, good for forcing in- or out-of-doors. Roundish, well colored, a favorite with market gardeners in this section. Our seed is fresh and will satisfy.

Detroit Dark Red. Small tops, can be placed closer than some. Very sweet, fine for table use.

Eclipse. Early and smooth, roundish, good quality. Can't

Ohio Canner. This beet has been developed to meet the exacting demands of the canner for a smooth, perfectly formed beet with deep colored flesh. It is the result of the inbreeding of many generations of beets by the Ohio Agricultural Experiment Station. The tops are small and dark colored. The roots are uniformly round in shape with a small tap root. Flesh is intense deep blood-red without any trace of light zones. The smooth symmetrical form and superior color are combined to make this the most perfect canning and pickling beet yet developed. Commercial growers will find here a splendid paying sort for shipping to markets demanding beets of superior quality. It is also a splendid variety for the home garden because of the fine table quality.

### Mangel Wurzel

Golden Tankard. A big cropper of long, round shape, skin golden yellow. Claimed to contain more sugar and richness than any other. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c.

Mammoth Long Red. Grows to an immense size in good soil, has yield of 1400 to 2000 bushels per acre. Every farmer should grow ¼ acre of these for his hogs, chickens, cows or any stock. This is our largest seller and always satisfies. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50.

Sugar Beets

Our Sugar Beet Seed is grown by an expert in the heart of the sugar beet district of Michigan and we feel that no one can place a finer or fresher article, for near this price, on the market. He grows beets for the sugar factory himself and knows the necessity of good, pure seed.

Klein Wanzleben. The most cultivated and probably the best heavy yielder. ½ oz., 5c; 1 oz., 10c; ¼ lb., 15c; 1 lb., 50c.

### **BEANS—Continued** Pole Beans

Giant French Wax. A recent introduction from France. This wax bean has proved in the United States to be all there is claimed for it. Giant in production of large pods, 8 inches long, of a beautiful transparent golden color. Will grow 8 ft. high and are simply loaded down with immense loads of pods filled with a large quantity of fine beans. A basket filler of pods or shelled beans. We believe this bean will be planted more than all others as soon as better known. Demands good soil.

Kentucky Wonder. This is surely stringless; pod 7 inches long, full of large fine beans. Good dry or green, if gathered will continue to set a large crop until frost. Should be in everyone's garden.

Lazy Wife. This bean is surely a wonder in production and lasting qualities, gives general satisfaction. Everyone who saw this bean last year was immensely pleased and there is sure to be a good trade on this bean.

### Pole Limas

Carpinteria. A new early variety, which bears abundantly, with 3 to 5 large, meaty beans to the pod. These are of rarest flavor and quality, retaining their distinguishing green color even after being dried. We would say this sort is one of the very best. 1/4 lb., 10c; 1/2 lb., 20c; 1 lb., 30c; 10 lbs., \$2.50.

King of the Garden Lima. The old standard market and family sort. The vine begins to produce pods at the foot of the pole and the

produce pods at the foot of the pole, and the bearing season continues until frost. Pods are large and well filled with beans of mammoth size. 1/4 lb., 10c; 1/2 lb., 20c; 1 lb., 30c; 10 lbs., \$2.50.

### **Bush Limas**

Burpee's Improved Bush Lima. This is a good early one. Pods 5 to 6 inches long and full of beans of finest quality. 1/4 lb., 10c; 1/2 lb., 20c; 1 lb., 30c; 10 lbs., \$2.50; 100 lbs.,  $$\overline{2}0.00.$ 

Fordhook Bush Lima. An ideal bushy growth with upright stem and branches. Enormous bearer of thick meaty beans of excellent quality. \*Early and the most productive of the Limas. 1/4 lb., 10c; 1/2 lb., 16c; 1 lb., 30c; 10 lbs., \$2.50; 100 lbs., \$20.00.

> Detroit Dark Red Beets.



### **VEGETABLE SEEDS—Continued** Allen's Guaranteed Cabbage

Finest Holland Grown Seed.

After careful investigation and trials, we have found that Holland Grown Cabbage Seed not only is free from all diseases of the root, but produces better heads, a heavier crop and more uniform fields than we formerly had with our home grown seed.

Prices on all Cabbage except Pennsylvania State Ballhead: 1/4 oz., 5c;

1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.75.

Copenhagen Market. Here is an early, round headed cabbage equaling Jersey Wakefield for earliness, light green leaves and remarkably solid head that will mature about the same time. This is just what market gardeners are after.

Danish Ballhead. The heads are of medium size to large, fine white color, thick means and can be kept all winter. One of the best market sorts.

Early Flat Dutch. One of the most desirable second early varieties, maturing

a good flat head.

Early Jersey Wakefield. From selected stock. This is a market favorite as well as a fine early cabbage for summer use. Grows quickly and cooks tender.
Glory of Enkhuizen. Has become a great

favorite very quickly; early round headed; dark green heads of medium size but of

best quality.

Golden Acre Cabbage. A small but very fine variety, as early as Jersey Wakefield but with round, solid heads. The few outer leaves are small, permitting close planting and making the type a very suitable one, both for growth under glass and for the suburban gardener. Golden Acre produces uniform, tightly folded and well-blanched heads of the best mild table quality.

Improved American Savoy. The Savoy cabbages deserve to be better known in

America. They are large and of excellent

Lightning Express. The earliest cabbage grown. Will mature 10 days sooner, we grown. Will mature 10 days sooner, we believe, than any other cabbage. Better try this.

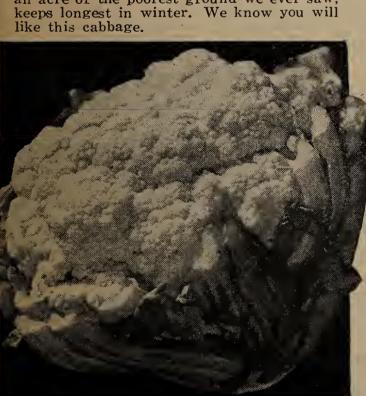
Old Standard Giant Red Ballhead. Best red, similar to Danish Ballhead but for

Pennsylvania State Ballhead. A highly developed and improved strain of Ballhead, representing many years of careful breeding by the Pennsylvania State College. It produces more tons per acre and is less subject to disease than the original strain subject to disease than the original strain of Ballhead. The much larger crops grown from this variety will justify our customers in paying the higher price asked for it. We are confident you will be highly pleased with its quality and the big profits it will return to you. Our seed is genuine. 1/4 oz., 10c; 1 oz., 30c; 1/4 lb., 75c.

Premium Flat Dutch. Highly valued everywhere ashbage is grown

where cabbage is grown.

Volga or Stonehead. Larger than Danish Ballhead, matures more perfect cabbage on an acre of the poorest ground we ever saw, keeps longest in winter. We know you will



Allen's White Surehead Cauliflower.



New Early Coreless Carrots.



Pennsylvania State Ballhead Cabbage.

### Broccoli

Italian Green. This plant is similar to cauliflower in table use, only it has a large green head. Postpaid, 1/6 oz., 5c; 1 oz.,

**Brussels Sprouts** 

Sluis' Big Crop. The only good one; new. Plant seed in April. Best ever originated. Postpaid, 1/3 oz., 5c; 1 oz., 10c; 1/4 lb., 50c.

### Cauliflower

Genuine High Class Holland Grown. Remember 1 oz. of cauliflower seed makes 1500 to 2000 plants.

Allen's White Surehead. An improved Snowball of best quality, an excellent variety, good header in dry weather, and does well in all climates. 1/10 oz., 10c; 1/4 oz., 30c; 1 oz., \$1.00; 1/4 lb., \$3.50.

Sluis' Ideal Early Snowball. Very early and one of the surest to head. If seed is sown in March will be ready for use in June. Dwarf grower with good size heads, valuable for late planting as well as early. 1/10 oz., 10c; ½ oz., 30c; 1 oz., \$1.00; ½ lb., \$3.50.

### Carrots

Prices on all Carrots:  $\frac{1}{2}$  oz., 5c; 1 oz., 10c;  $\frac{1}{4}$  1b., 25c; 1 lb., 85c.

Chantenay. Like Oxheart, but larger, deep orange. We like this for table use, best half-long variety.

Improved Danvers. A standard market sort. Fine for table use, a rich orange. 6 to 8 inches long, 2½ inches thick. Very

Improved Long Orange. Standard late sort. Immense producer of long carrots; good keeper; demands deep soil.

Improved Nantes. (65 days). Half-long, almost cylindrical, blunt end and very small tap root. Flesh fine grained, with very little core, the skin orange, and very smooth; one of the best table sorts.

Improved White Belgian. This is the universal stock carrot of Belgium. Dairymen prize it for its great amount of saccharine; immensely productive. There is no vegetable grown that will produce the amount of feed and is so much relished by all kinds of stock. Good keeper.

Oxheart. Forms a thick root 3 to 4 inches in diameter, and produces large crops. Some report growing 800 bushels to the acre.

New Early Coreless. Rich Solid Flesh of Finest Quality—The Roots are Very Uniform in Shape, Size and Color. An early variety of superior flavor and without any core, highly recommended for market and home use as it is the best carrot for general crop; it is of a rich orange color, a very heavy yielder and splendid keeper. The roots grow about 8 inches long, taper uniformly to a blunt point. The flesh is deep orange-red, tender and of good quality. It is a first class carrot for all kinds of soil, valuable for both table use and stock. Grown extensively by market gardeners for bunching and makes a handsome appearance on the market. We have an extra fine strain of this favorite sort which gives the greatest satisfaction to our customers.



The New Golden Alpha.

### Chicory

Resembles Parsnips, root when dried makes a good substitute for coffee, or when mixed, adds a mild pleasant flavor. ½ oz., 5c.

### Corn Salad

Large, round leaved, used during winter for lettuce, or cook like spinach. 1/2 oz., 5c.

### Cress

Water Cress. An improved Cress. Grows in ponds and streams. 1/4 02., 10c.

# VEGETABLE SEEDS—Continued Sweet Corn

Prices quoted include postage on pound and fractions.

Seed is very scarce and prices are, on all varieties: ¼ lb., 10c; ½ lb., 20c; 1 lb., 35c. Via express, 10 lbs., \$2.75; 25 lbs., \$5.50; 100 lbs., \$20.00.

Larger quantities a matter of correspondence.

Our Seed Sweet Corn is carefully selected seed with ends carefully taken off and only best ears saved, is dried and cared for so as to guarantee a perfect stand of uniform Corn. In 10-lb. and 25-lb. lots, by mail post-paid, extra.

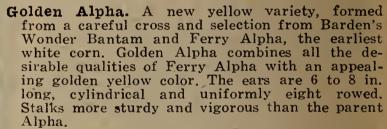
Allen's Choice. Or an improved Malakhoff which was brought to this country by the U. S. government from Russia, and was the earliest Corn ever grown. Has been grown by a local market gardener and carefully selected by him until he has a distinct variety of the Malakhoff of his own. After careful inspection we have made arrangements to supply our trade with this corn, calling it "Allen's Choice." Not only the sweetest early Corn but the largest early Corn, better and earlier, by far, than Peep o' Day.

Barden's Wonder Bantam. A beautiful yellow Corn, superior to the Golden Bantam, both in size and in quality. Stalk grows from 5 to 6 ft. high, ears 8 to 10 inches in length. As early as the Golden Bantam. It is a variety that is worthy of a trial by any market gardener, canner or garden maker. We consider it by our trial to be the best improved Golden Bantam yet put on the market. You will be getting both size and quality in this Corn, which took Mr. Barden 5 years to perfect and put on the market.

Country Gentleman. A well known and deserving old sort that has always been very popular, due to its large, compact ears of irregular rows.

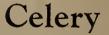
De Lue's Golden Giant Sugar Corn. The famous winner of many horticultural prizes. This is no fake variety, it is exactly what the gardener has been looking for. Of even better quality than Golden Bantam, will yield twice as much per acre as the Golden Bantam, larger eared and larger stalk, making it the most productive and the best yellow Sweet Corn in existence. We have purchased a limited quantity of this seed from the originator who stands back of the above description. This we offer in limited quantities.

Golden Bantam. This is a Sweet Corn of most exquisite quality, which when ready to use is of a bright golden yellow color. It looks rich and is rich and no mistake. It can be planted very early, as it is as hardy as the Extra Early Adams. The small stalks can grow closely together in the row and will produce 2 or 3 ears each.



Golden Sunshine. (50 days). Blue skies and sunshine have combined their divinely guided chemistry to produce the nectar-like sweetness of this delicious golden corn. The ears are compact, about same size as Golden Bantam, but more refined in appearance, having from 10 to 12 rows of grains instead of 8 as Golden Bantam. It is a very rapid grower, and the earliest of the golden group

Stowell's Evergreen. Known everywhere. An old one but still king of the latest, considering everything.



Nothing is harder to please a customer with than Celery seed. To overcome this we are aiming to bring each variety to a perfect standard as our other "Guaranteed Seeds" and to those who have never used our seeds, we can only ask a trial on our Celery seeds and let your future seed orders be governed by the results.

Giant Pascal. One of the best on the market. It produces perfect branched stalks, 2 ft. long, crisp and thick, blanches early and easily, fine keeper and shipper. 1/4 oz., 10c; 1 oz., 15c; 1/4 lb., 45c; 1 lb., \$1.45.

Golden Self-Blanching. A great self-blanching variety, easily marketed and a great keeper, of fine quality and has just enough of the nutty flavor that makes Celery popular for flavoring and eating. 1/4 oz., 10c; 1/2 oz., 20c; 1 oz., 30c.



Giant Pascal Celery.

### VEGETABLE SEEDS—Continued

### Cucumbers

On no seed can you gain more by buying our way than you can on Cucumber and other vine plants. You gain almost ten' times as much by buying by the ounce and pound as by the old style package. There is a secret in keeping this seed so it will germinate and gain from 6 to 10 days in growing maturity, and a trial of our seed, side by side with any other seed will convince you.

Prices on all Cucumbers: 1/3 oz., 5c; 1 oz., 15c; ¼ lb., 50c; 1 lb., \$1.75.

Arlington White Spine. One of the most profitable of the white spines. It is the leading variety in many eastern markets.

Black Diamond. Same as the Kirby or Stays Green. It produces fruits about eight inches in length, cylindrical, blunt ends and with an intense dark green color. Extremely productive and early, those being the chief qualities.

Eoston Pickler. A good one, general favorite in the eastern markets. One of our best sellers. Chicago Pickling. A big favorite at pickling works, grows the fruit in bunches, a regular mass of blooms and pickles when gathered daily.

Clark's Special. About ten inches in length, white spine with tapering ends and it also has an exceptionally dark green color. It is somewhat later and not so prolific as the Black Diamond. For a shipping cucumber it can hardly be surpassed because of its ability to hold its color.

Davis Perfect. This is King of Cucumbers, largest, a heavy bearer of perfect salable fruit, becoming known everywhere and a general favorite.

**Early Fortune.** Rich, dark green color, 7 to 8 inches long when left for slicing, good shipper and market sort, few seeds and equally as good for pickles as for slicing. Very resistant to disease. One of the best sorts.

Early White Spine. A good crisp one, early to mature. A general favorite as an early variety, widely planted for pickling factories, etc.

Fordhook Famous. Strong grower and very productive, does not blight; makes good pickles; grows from 12 to 15 inches, very tender and crisp, practically spineless.

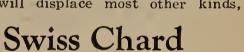
London Long Green. This is by far the best long green variety. 12 to 16 inches long, of a superior quality. The young fruit is best for pickling and when matured is fine for sweet pickles; a good slicer.

Short Green. Similar to Long Green but matures earlier; shorter. Great favorite for picklers and market.

Vaughan or Longfellow. This is as much in advance over the Davis Perfect variety as the "Davis" was over the old extra Long White Spine sorts. Compared to the other Long White Spine varieties it is much darker in color, more uniform in shape and size, thinner, and more

prolific. It is the ideal American forcing variety, as well as an outdoor sort. Our customers who grow it have greenhouse Cucumbers raised

Black Diamond Cucumber. outdoors. J. C. Robinson of Waterloo, Nebraska, writes: "We have tried the Vaughan Cucumber out for 2 years in our trials. It certainly will displace most other kinds, in our cpinion.'



Lucullus. This is so far the best, we feel that there is no use offering any others. The leaves and stalks are very tender, making best of greens.  $\frac{1}{2}$  oz.,  $\frac{5}{5}$ ; 1 oz.,  $\frac{1}{9}$  oz.,  $\frac{1}{9}$  lb.,  $\frac{20}{9}$ ; 1 lb.,  $\frac{7}{9}$ c.

### Dandelion

Improved, large leaved; an imported variety of large size, makes several times as many greens per plant as the common Dandelions. Will supply itself after first planting. 1/4 oz., 10c.



Black Beauty. Early, large and productive, deep color and gives general satisfaction. Easy to grow. ½ oz., 5c; ½ oz., 15c; 1 oz., 30c; ¼ lb., \$1.00.

New York Spineless. Is a great improvement over the old time Eggplant. Deep purple, of large size, highest quality. 1/8 oz., 5c; 1/2 oz., 15c; 1 oz., 30c; 1/4 lb., \$1.00.

Endive is one of the best salads for

White or Moss Curled. Fine quality, beautifully curled. ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c.

Green Curled. Very hardy, dark green. ½ oz., 5c; oz., 10c; 1/4 lb., 25c.

Broad Leaved Batavian (Escarolle). 1/2 oz., 5c; 1 oz., 10c; 1/4 lb., 25c.



White or Moss Curled Endive.



Swiss Chard,

Lucullus.

### VEGETABLE SEEDS—Continued

### Lettuce

We take great pains in having Lettuce Seed pure and all plants showing a difference are taken out. We believe that market gardeners will make no mistake in giving our seed a trial. It is fresh and ready to start like all of our "Guaranteed Seeds."

Prices on all varieties of Lettuce:  $\frac{1}{3}$  oz., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 30c; 1 lb.,

Big Boston, Selected Stock. With gardeners who ship north, many of whom plant our seeds exclusively, this is the most popular; the best early, large heading sort, a valuable first early. Plants are vigorous, mature heads of bright green leaves which

Black Seeded Simpson. This is not a head Lettuce, but spreads a mass of curled leaves around over the ground. It is excellent and a favorite with many.



Grand Rapids Lettuce.

## Herbs Sweet and Medicinal

These imported from Germany.



Thyme.

No garden is com-plete without herbs for medicinal and culinary purposes. Cut when dry, just before they are in full bloom. Dry quickly in the shade and pack close-ly in tight boxes.

Anise. Seeds aromatic and medicinal. Pkt., 5c; 1 oz., 20c.

\*Balm. Used for tea; medicinal. Pkt., 5c; 1 oz., 20c.

\*Caraway. Seeds used in cakes and candy. Pkt., 5c; 1 oz., 20c.

Coriander. Seeds used for confectionery. Pkt., 5c; 1 oz., 20c.

Dill. Seed aromatic. Pkt., 5c; 1 oz., 10c.

Dwarf Green Curled Scotch Kale.

\*Fennel, Sweet. Seeds aromatic. Pkt., 5c; 1 oz., 10c. Horehound. Medicinal. Pkt., 5c; 1 oz., 25c. \*Lavender. Aromatic, medicinal. Pkt., 5c; 1 oz., 25c.

Marjoram. Used for seasoning. Pkt., 5c; 1 oz., 20c. \*Rosemary. Aromatic seasoning. Pkt., 5c; 1 oz., 10c.

\*Sage. Seasoning and medicinal. Pkt., 5c; 1 oz., 15c; 1/4 lb., 30c. Summer Savory. Seasoning. Pkt., 5c; 1 oz., 20c.

Sweet Basil. Seasoning. Pkt., 5c; 1 oz., 15c. \*Tansy. For medicinal purposes. Pkt., 5c; 1 oz., 20c.

\*Thyme. Use, seasoning and medicinal. Pkt., 10c; 1 oz., 30c. \*Wormwood. Medicinal. Pkt., 5c; ½ oz., 15c.

Those marked (\*) are perennial and when once established will remain for years with little care.

New York Lettuce.

Early Prizehead. This old standard variety is still the best of the large, thin-leaved; clustering sorts for the home garden, but is not a good kind to ship a long distance as the leaves are so tender the large of the large are very crimped, bright they are easily spoiled in handling. The leaves are very crimped, bright green tinged with brownish red and are exceedingly tender, crisp and sweet, forming a large loose head.

Grand Rapids, Ashtabula Strain. This strain of Lettuce has been famous in all the leading cities for its crisp appearance after its long shipments, rapid growth in greenhouse or hotbed makes it the highest sought after by all growers of Lettuce. Our strain is 99 per cent pure and is being used by leading greenhouse men.

Hanson. Probably the largest variety in cultivation, a rapid grower, crisp and tender. Stands a long season without becoming tough.

Iceberg. Very solid, compact heads. Fine flavor and crisp, one of the best headed varieties. From what we have seen of this we believe there is none better.

May King. One of the first to mature for the table and a good one.

New York. Crisp and dark green. One of the earliest sorts, ranks better than Big Boston. This Lettuce is one of the very best to grow for home gardens. A new sort, but we are offering it in limited amount.

Simpson's Early Curled. Does not head, but forms a compact mass of curly leaves of yellowish green color. It matures early, generally grown in cold frame and as an outside crop.

Mixed Lettuce Seed. So as to give variety.

### Kale

(Or Borecole)

Dwarf Green Curled Scotch. The best variety. Improves in winter. Green and beautiful. ½ oz., 5c; 1 oz., 8c.

### Kohl-rabi

Or Turnip-Rooted Cabbage

<sup>1</sup>/<sub>4</sub> oz., 5c; 1 oz., 10c: <sup>1</sup>/<sub>4</sub> lb., 35c.

Early White Vienna. Flesh white and tender; used before fully grown.

Early Purple Vienna. Same except color.

### Leek

Broad American Flag. Best.  $\frac{1}{2}$  oz., 5c.



Early White Vienna Kohl-rabi.

## VEGETABLE SEED—Continued Muskmelon

The general satisfaction that our Melon Seed gave last season again proves the superior quality of our Melon Seed. For years this seed has stood the test of the most critical planters in the United States until today we are leaders in this line.

Prices on all Muskmelons: ½ oz., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.10.

Bender (Bender's Surprise). A very popular melon in eastern markets. Flesh is deep orange, thick, and deliciously flavored; rind is light green changing to golden tint when ripe, heavily ribbed and netted. Later than Irondequoit and more oblong in shape. The melons are uniformly large, often weighing from 8 to 10 pounds, with superior shipping and keeping qualities. The next best substitute for genuine Irondequoit.

Early Hackensack. Very early, green flesh, sweet, of good size, juicy, small seed space, good market melon.

Emerald Gem. Old standard, smooth skin, salmon color flesh, very sweet, hardy, thrifty and prolific.

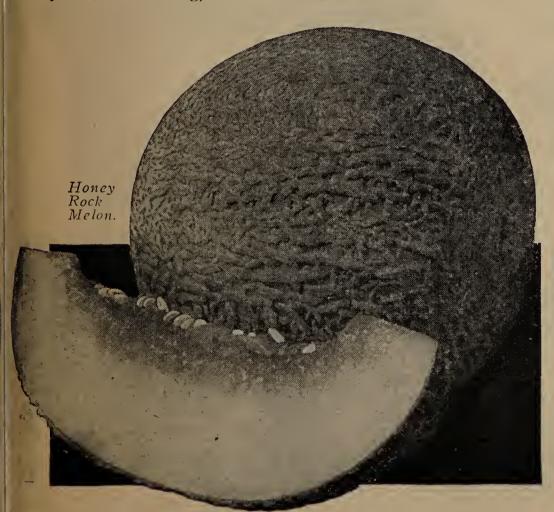
Hale's Best. The earliest maturing of all large melons. Even in a season remarkable for its coolness the fruits matured to luscious sweetness in 68 days after planting. The melons are oval but inclined to produce some fruit of somewhat more elongated shape. The popularity of Hale's Best is due not only to its earliness but particularly to the sweet, tasty flavor of its beautiful salmon flesh.

Hearts of Gold. Flesh orange color; fine flavor. Ripens in 70 days. Exceedingly productive, flesh firm, thin hard rind, splendid shipper. Try this for home and market gardens. Michigan growers get a higher price for it in city markets than any other melon.

Honey Mel (No doubt same as Melowdew). Is a small netted Honey Dew. It is green flesh and might easily be called dwarf Honey Dew except that it is netted and shows a slight trace of ribs. We do not consider it to be of any particular advantage as it is somewhat late. It is new and earlier than Honeydew.

Honey Rock (or Sugar Rock). A wonderfully sweet melon with thick orange flesh and a distinctive flavor, suggesting the Honey Dew taste. It produces heavily and matures in 85 days. Oval fruits of medium size, not ribbed. An excellent home garden

Lake Champlain (57 Days). A new variety which has proved out supreme in numerous widely separated tests for hardiness, earliness, productiveness and quality. The melon is medium sized, intricately netted, moderately ribbed; the flesh is deep, very sweet and melting, of a beautiful golden yellow color. The





Hearts of Gold Melons.

plants are very vigorous and bushy, ripening perfect fruits even under adverse conditions, far in advance of all competing varieties.

Osage (Miller's Cream). Dark green, egg shape, medium size, a thick red-salmon meat, thin skin and best flavor.

Rocky Ford or Netted Gem. Greatly improved over the Gem varieties, slightly oblong, very sweet and fine flavored, thick fleshed, early and sure. The kind you liked when a boy. Made Colorado famous for Muskmelons.

Tip Top. Medium size, nearly round, slightly ribbed, nearly covered with netting, orange-colored flesh. An excellent market sort.

# Special Vegetable Garden Collection

Rogers Wax Bean Allen Select Beet Golden Bantam Corn Danvers Carrot White Spine Cucumber Grand Rapids Lettuce Scarlet Globe Radish Swiss Chard Thomas Laxton Peas Hollow Crown Parsnip Summer Crookneck Squash Strap Leaf Turnip Marglobe Tomato Allen Ohio Onion Jersey Wakefield Cabbage

Absolutely No Change in Varieties Made.

Pkgs. Guaranteed Seeds Postpaid

### VEGETABLE SEEDS—Continued

### Watermelons

Prices on all varieties of Watermelons: ½ oz., 5c; 1 oz., 10c; 14 lb., 20c; 1 lb., 75c.

After trials of about 20 kinds we selected the following: Alabama Sweet. The best long melon grown; fine for shipment, large, of oblong form, flesh bright red and delicious flavor. Seeds are white. Cole's Early. Best home variety and for nearby market; early and hardy, very sweet, red, rind slightly striped.

Fordhook Early. A good melon and ranks up with Cole's Early, only

larger and better, long distance shipper.

Halbert Honey. Another good home variety, with a dark green skin and crimson flesh, extra flavor, rather oblong. Once tried it will always

find a place in the garden.

Kleckley Sweet. A big melon, rank grower and simply covers the ground with fruit of fine market quality. It does well in northern

climates and cannot be beaten for medium crop.

Tom Watson. Though this variety matures early, it is the largest melon, 18 to 20 inches long and 10 to 12 inches thick and has a record of weighing from 40 to 50 pounds. A tough rind, making a good shipper. Its quality is as good as any melon grown. There is no mistake in "Tom Watson."



Onion Sets.

### **Onion Sets**

Last season we expected to have enough to supply all our customers but the demand was so large we were sold out before the season was half finished. We have a great many more this season and believe we will have enough for all our customers.

By mail: Pint, 12c; quart, 25c.

Red Globe Southport.

By freight or express, not prepaid: Peck, \$1.25; bushel, \$4.00.

Yellow or white bottom sets, your choice.



### **Onions**

All varieties of Onions: ¼ oz., 10c; oz., 20c; ¼ lb., 60c; 1 lb., \$2.30; 10 lbs. at \$2.00 per lb.

Our Onion Seed is already cleaned and dried ready for shipment and never have we had such fine looking seed. We grow this from the best selected onions and we will guarantee you will not get any better. Can make a very attractive price on large lots or carloads. Write and state number of pounds wanted. This is one of our leaders.

Allen's Select Ohio Yellow Globe Danvers. This is the variety we make a specialty of. Hundreds of carloads of this variety are shipped from this section each season and are considered by buyers to be the truest Globe Danvers type, also the best keepers in any section of Ohio. We sell large quantities of this seed. While last season we sold all we had, we believe we now have enough to supply all our customers. Write for prices on 10- to 100-lb. lots.



Giant Red. Largest red onion, grown from selected stock; an early market variety. Weight as high as 5 lbs.

Prizetaker. The largest onion grown, weighing up to 6 lbs., perfectly round light rellements. round, light yellow with pure white flesh, mild flavor, solid. Is a

profitable sort to grow, sells best.

Red Wethersfield. Is the largest, heaviest yielding and best keeping of the red onions.

White Globe Southport. A white globe onion, mild and pleasant.

Tellow Globe Southport. A good mild onion, good for market.



### VEGETABLE SEEDS—Continued

### Garden Peas

Choice Northern Grown and hand picked, extra fine seeds. This seed is very scarce and a great many gardeners will be without their supply unless they order early.

Prices on Garden Peas: ¼ lb., 10c; ½ lb., 15c; 1 lb., 25c. 10 lbs., by express, \$2.00; 50 lbs., \$9.00; 100 lbs., \$17.00.

Alaska. Extremely early. Grows from 20 to 28 inches high. Matures in about 45 days after planting under favorable conditions, ripens the whole crop at once. Fine quality, small pod, but well filled with peas. Best early.

Allen's Extra Early. (New). This is one of the earliest and best Peas grown; splendid table qualities, very productive. If you want early Peas you should give this a trial. Priced low so as to give it a wider introduction.

American Wonder. It is an extra early wrinkled Pea, a dwarf of standard high quality. Vines 10 to 12 inches high, dwarfer than Nott's Excelsior. Usually matures a day or two in advance of Nott's. Develop firm, well filled pods. Very prolific, almost as heavy a yielder as Nott's Excelsior. This is a home and garden variety of highest class for succession planting each week.

**Champion of England.** Old time favorite, a sure cropper of extra sweet Peas, an abundant bearer, wrinkled. Claimed to still be the best late sort.

Gradus. Almost a new Pea, but the demand for this has increased until the supply never equals the demand. About 3 ft. tall, medium early, wrinkled, bears more Peas than any other, just as sweet as the best, and, after all, has no equal. Due to the demand, a great many seedsmen have been sending out most anything for this Pea.

**Laxtonian.** Called the dwarf Gradus, needs no support. It produces immense quantities of pods of large size, filled with sweet-flavored Peas of fine quality and very tender.

Laxton's New Progress. Dwarf, early, large and delicious. The finest Pea ever grown. This new Pea is

without question the very finest of the large podded, dwarf, early Peas. Of the same type as Giant Laxtonian, this Pea will mature several days earlier and produce a much heavier crop. Vines are dwarf, only 15 to 18 inches high, and the pods, which are rich dark green, are 4½ inches long and always crowded with large, dark green Peas of finest quality. We believe this is the earliest large podded dwarf Pea, and just what we have been waiting for.

Nott's Excelsior. A real standard variety of extra quality, both for home garden and market, a dwarf Pea of 16 inches. The vines are covered with pods and claimed to be the sweetest Pea grown.

Laxton's New Progress Peas.

Premium Gem. One of the best, medium early, wrinkled Peas; has large full pods, grows 12 to 15 inches in height. Is one of the best home sorts.

Thomas Laxton. Very early, large pods, a rival to Gradus, best quality. One of the popular varieties with market gardeners.

### Parsnips

All Parsnip prices: ½ oz., 5c; ¼ lb., 25c; 1 lb., 90c.

Hollow Crown (Long Smooth). Long, sweet, excellent quality, very productive.

Improved Guernsey. Thicker than the above and easier harvested, fine grained, well flavored.

New Intermediate. This new sort does not require the depth of soil for its cultivation that is necessary for the older varieties. Although equal in quality and flavor to the old sort, the roots of this variety are only one-half to two-thirds as long when grown under ordinary conditions. On heavy or clay soils Intermediate is especially valuable. During the past few years of drought the Intermediate, of all varieties, yielded the heaviest, made the best looking roots, and was the easiest to harvest.

### Mustard

Chinese Smooth-Leaved. Very large leaves, which often measure 15 inches. Ready for use in about 45 days from sowing. Plants will continue to yield until frost. Leaves are eaten boiled like spinach. ½ oz. 5c; 1 oz. 10c; ¼ lb. 20c; 1 lb. 70c.



Champion Moss Curled Parsley.



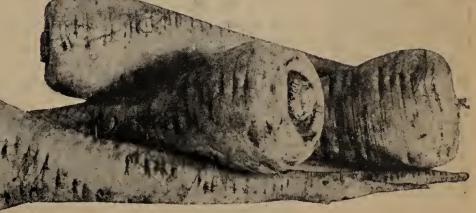
### Okra

White Velvet. Very prolific, free from spines. ½ oz. 5c.

### Parsley

Champion Moss Curled. Very handsome curly leaves. ½ oz. 5c; ¼ lb. 25c.

Fern Leaved. New improved, worth a trial. ½ oz. 5c; ¼ lb.



Hollow Crown Parsnips.

### VEGETABLE SEED—Continued Peppers

"Guaranteed Pepper Seed"

Prices on all varieties of Peppers: 1/8 oz., 5c; 1 oz.,

30c; ¼ lb., \$1.25; 1 lb., \$4.00.

Caifornia Wonder (or California Giant). A mild, sweet midseason variety, very large, measuring  $4\frac{1}{2}$  inches in length by 4 inches in diameter. It resembles Chinese Giant in form, but has an extremely thick flesh which that variety does not;

Chinese Giant. This is the largest, best and handsomest Pepper of them all. Grows 12 to 15 inches in circumference, a mild pickler, heavy yielder. Should be thinned to get best results in size.

Golden Queen. Although a novelty, it is very handsome and

good, worth trying.

Harris' Early Giant. The largest productive Pepper adaptable to northern climate. Peppers, first a glossy green, turn to brilliant crimson. Flesh thick, sweet and pleaasnt.

Hungarian Yellow—Hot. An extremely hot long slender

pepper of a bright yellow color. The fruits are pointed and from  $5\frac{1}{2}$  to 7 inches long. The plants are heavy yielders and produce abundantly.



Neapolitan. Earliest Pepper. 4 inches long. Runs as high as 50 to the stalk, a bright glossy red, a big improved old-fashioned pepper.

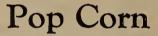
Red Cayenne. Long pods, very strong. Used for seasoning and pickling purposes.

Ruby Giant. A cross between Chinese Giant and Ruby King; fruits 4 lobed, 5 inches long by  $3\frac{1}{2}$  inches in diameter; flesh thick and mild.

Ruby King. A popular, mild flavored variety, growing 5 to 6 inches long, bright red.

Sunnybrook (An improved type of Pimento). Has all the qualities of the Pimento, and a better bearer. Is sweet, a good canner, and extra fine for

Sweet Mountain. Large, sweet, extra good for stuffed pickles.



Prices on all varieties: 1/4 lb., 5c; 1/2 lb., 10c; 1 lb., 20c; 5 lbs., 75c; 10 lbs., \$1.20.

Write for prices on larger quantities.

Queen's Golden. Of beautiful yellow color and pops white, grows 6 ft. tall and a heavy yielder, several ears to the stalk.

Red Beauty. Similar to Golden Queen but red. Turns from 3 to 4 ears to a stalk.

South American. (Dynamite). Usually 2 ears to a stalk. Large yellow kernels. 12 to 14 row ear, 6 to 7 inches long, having excellent popping qualities. Pops to enormous size. Popped kernel has no hard center.

White Rice. Common white Pop Corn known to all, a good one.



Red Cayenne.





Queen's Golden Pop Corn.

## **Pumpkins**

Connecticut Field. Good one for stock or pies, a favorite for canneries and producers on account of hardiness, ease to grow and immense crops. Have seen fields of this that you could hardly step between the Pumpkins.  $\frac{1}{2}$  oz., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 50c; 5 lbs., \$2.00.

King Mammoth. The show Pumpkin grows to 200 lbs. Salmon-pink flesh, splendid keeper, better known as the Giant, etc.  $\frac{1}{2}$  oz., 5c; 1 oz., 8c;  $\frac{1}{4}$ lb., 25c; 1 lb., 90c.

Small Sugar. The best pie Pumpkin, small, almost solid, very sweet, very productive, excellent keeper. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 75c.

Winter Luxury. Generally regarded as the finest quality pie Pumpkin. Besides its high quality it is the best keeper of all. In size about 9 or 10 inches in diameter; its skin is beautiful deep orange-yellow with a very close netting, almost as russeted as a potato. This is one of the very best pie Pumpkins, always brings first prize on the market. ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 90c.



King of Mammoth Pumpkin.

### Icicle Radish.

### VEGETABLE SEEDS —Continued

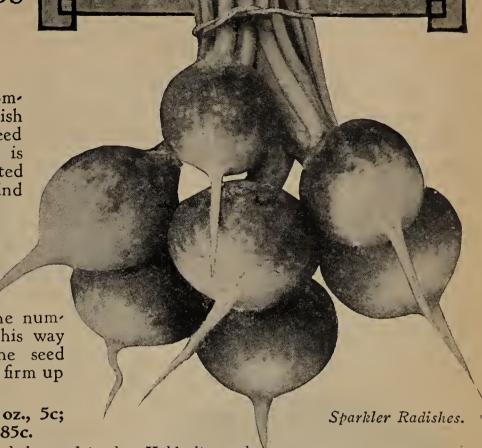
### Radishes

We do not want you to compare our "Guaranteed Radish Seed" with the common seed sold from other sources. It is grown from carefully selected and transplanted stock, the kind that will satisfy our patrons. Our big present supply enables us to offer it at bargain prices. The ordinary store package

contains 1/5 to 1/3 of an ounce. Stop and think of the number of cents you have lost this way during your life, feeding the seed combine, and help the outside firm up the ladder with an order.

Prices for all Radishes: ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 85c.

Chartier. Well known, long red, krisp and tender. Holds its quality well.



Cincinnati Market. 6 to 7 inches long, straight and smooth scarlet, crisp and fine flavored.

Early Scarlet Globe. Early and all around first class, small top, bright scarlet, well flavored.

French Breakfast. Fine oval shape, white tipped, quick grower. Good for home and market, very mild, crisp and tender. Old favorite.

Icicle. Pure white, long and crisp. Very valuable for table, always a good seller, quite large.

Sparkler. A new variety of an entirely distinct type. In shape it is globular; the top is very short, thus making it adaptable for forcing, although it is equally good for outside. The color is a rosy carmine,

with long white tip. Sparkler will keep longer in good condition than any other variety we have tried, and can be grown the year around. Successive sowings should be made throughout the summer.

Long Scarlet Short Top. A standard variety of long Radishes, straight and smooth; grows partly above ground, develops long roots that are tender, crisp and sweet. Fine for the home garden.

Mixed Radish Seed. Containing nearly all kinds.

### Winter Radish

Rose China Winter. (60 days). One of the best fall and winter varieties, bright rose color, flesh white and of superior quality. Price, same as other radishes.

### Rhubarb Seed

Myatt's Victoria. Largest, best, generally used. We are able to offer this very cheap, due to the immense crop on hand. 1/4 oz. 5c; 1 oz. 10c; 1/4 lb.

Salsity

Mammoth Sandwich Island. The improved variety. 1/4 oz. 5c; 1 oz., 15c; 1/4 lb., 50c.

Spinach

½ oz., 5c; 1 oz., 10c; ¼ lb., 15c; 1 lb., 50c; 5 lbs., \$2.00.

Bloomsdale (Long Standing). In most sections the best spin-

ach, leaves crumpled. A very desirable sort.

King of Denmark. (45 days). Leaves very thick, dark green, and curled or blistered, in low compact tufts, ready to use as soon as the earliest, yet remaining longer in good condition before running to seed.

New Zealand Spinach (Tetragonia expansa). (55 days). Strong growing summer variety. The young branches and leaves can be gathered at any time. Sow thinly in drills 15 inches apart.

Round Thick Leaf. Most popular variety for market gardening. Leaves large, thick, and fleshy. We advise planting this variety.

### Sunflower

Mammoth Russian. Very large heads, seeds striped and gray. 1/4 lb. 8c; 1 lb. 20c. 5 lbs. postage not paid, 50c; 25 lbs. \$2.00.



Salsify.

Bloomdale Spinach. Prices Quoted are Postage Paid; Guaranteed Safe Arrival to Your Mail Box.

### **VEGETABLES—Continued**

### Squash

### Summer Varieties

Giant Summer Crookneck. Golden yellow, best quality. 18 to 24 inches long. Command an extra price in market. 1/2 oz., 5c; 1 oz., 8c; 1/4 lb., 25c; 1 lb., 75c.

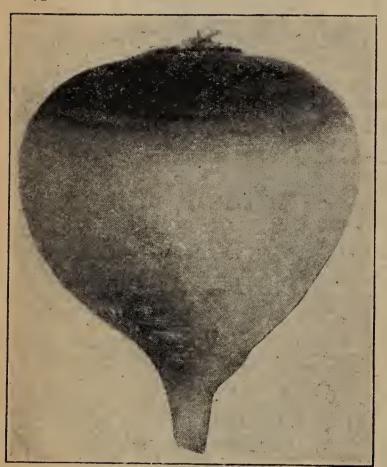
Mammoth White Bush. Scalloped, pure white, good, early and prolific. ½ oz., 5c; 1 oz., 8c; ¼ lb., 25c; 1 lb., 75c.

### Fall and Winter Varieties

Delicious. This variety comes from an experiment to improve on the old Hubbard. It cooks dry and tender with a rich flavor. Skin dark green and flesh dark orange or brick color. Ripens in early fall and lasts all winter; good for the market grower. ½ oz., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.20.

Fordhook. Very productive, oblong, slightly ribbed, splendid flavor. 1/2 oz., 5c; 1 oz., 10c;

1/4 lb., 25c; 1 lb., \$1.00.



White Sweet Rutabaga.

### Turnips

Prices on all Turnips and Rutabagas:  $\frac{1}{2}$  oz., 5c; 1 oz., 8c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 2 lbs., \$1.00.

Cow Horn. Good, long, white, rapid grower.

Purple Top Globe. Main market sort.

Early White Flat Dutch Strap Leaf. Fall use, pure white, good.

Extra Early White Milan. The earliest white turnip; you can make no mistake in this. Try it.

Gold Ball. One of a yellow flesh, claimed to be richer and sweeter, good keeper.

Purple Top Strap Leaf. Better known than any other turnip and deserves its popularity. Grows quickly and of a large size. Brings the highest market price, due to its quality.

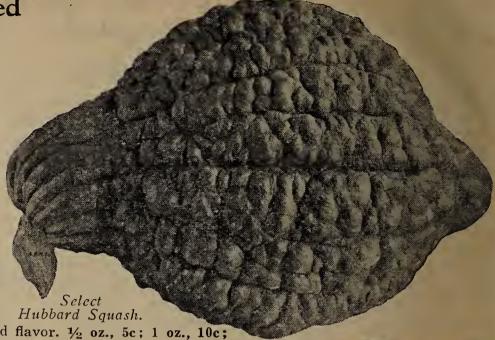
Red Top Milan. Earliest of all, red top, similar in quality to the one above.

### Rutabaga

Improved American. Purple top, large, smooth with small top, flesh yellow. An immense yielder.

Improved Yellow Mammoth. Large yellow sort, fine grained and well flavored.

White Sweet. Best table variety, well flavored and good producer.



Golden Hubbard. Same as Select Hubbard, only golden color instead of green. Slightly smaller and earlier. ½ oz., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.10.

Select Hubbard. Claims to produce more than the old Hubbard, very similar. Really the best winter Squash for use. ½ oz., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.25.

Italian Cocozelle or Green Bush Marrow Squash. This is the very best of all the vegetable marrow Squashes and we think a trial of it in your garden will assure you that this variety is worthy of mention. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 80c.

Table Queen. (80 days). 6 to 7 inches long, 4 to 5 inches thick, the shell a smooth dark green with sometimes a blotch of red at the pointed end; the productiveness and eating quality second to none. ½ oz., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

### Tobacco

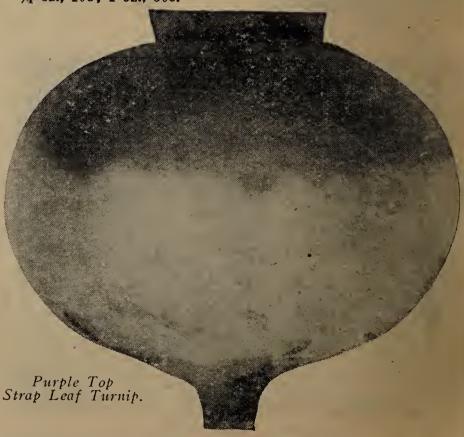
Any of the following will do well in the northern latitudes. It will surprise anyone trying to grow tobacco what a useful article it is for hen lice, and any other insects.



Connecticut Seed Leaf. Hardy, very popular. 1/4 oz., 10c; 1 oz., 30c.

Havana. An improved article that does well here. 1/4 oz., 10c; 1 oz., 30c.

White Burley. A large growing variety, excellently flavored. 1/4 oz., 10c; 1 oz., 30c.





Chalk's Early Jewel. A splendid all-around kind, medium in season, uniform in size, of large fruit, very solid, bright red. Used in local canning factory almost exclusively last season with fine results. 1/8 oz., 5c; 1/4 oz., 10c; 1 oz., 20c; 1/4 lb., 70c; 1 lb., \$2.50.

Early Acme. Fine for early market. Well known and generally cultivated, both for early and main crops. Plants are of strong and vigorous growth, very productive, the fruit of medium size, perfect, firm, round, slightly depressed at the ends and very smooth, color a glossy red with purplish tinge; ripens all over and through at the same time. Ripens soon after Bonnie Best. Ready for market in 105 days. 1/8 oz., 5c; 1 oz., 20c; 1/4 lb., \$1.00.

Enormous. Probably largest, smooth and red with a glossy appearance, few seeds, almost solid, fine flavor, good keeper, market or home garden variety. ½ oz., 5c; ¼ oz., 10c; 1 oz., 35c; ¼ lb., \$1.25.

Improved Earliana (Sparks'). A great favorite with us and the earliest variety, we believe, in existence. Smooth and productive, large, vigorous of vine; this will yield 500 to 600 bushels to the acre. We claim our Earliana will ripen from 6 to 10 days earlier than any other. ½ oz., 5c; ¼ oz., 10c; 1 oz., 20c; ¼ lb., 75c; 1 lb., \$2.50.

Marglobe. A new Tomato originated by U. S. Department of Agriculture. Is wilt resistant, an extremely heavy cropper, cropped about 7 tons to acre at the Department's farm; globular in shape, ripen even without cracks, fruit red, very smooth; good canner. ½ oz., 5c; ¼ oz., 10c; 1 oz., 30c; ¼ lb. 75c; 1 lb., \$3.00.



Early Acme.

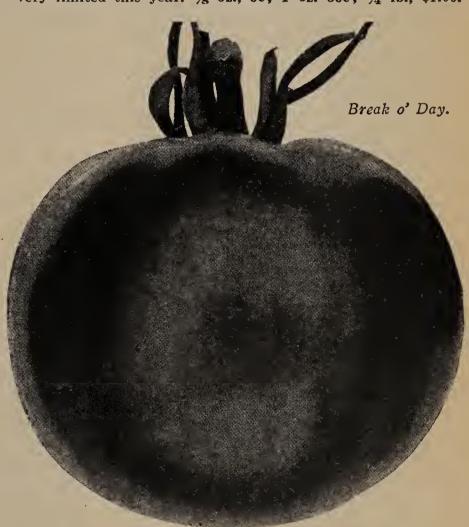
### VEGETABLE SEEDS—Continued

### Tomatoes

After last season's success of filling large orders of "Guaranteed Tomato Seed," as well as small, we feel we cannot help but demand the attention of Tomato growers everywhere who wish the best article on the market regardless of price.

Bonnie Best. Very early sort, attractive shape and color; flesh very solid. Vines vigorous, very productive. Deep scarlet, excellent for home or market. ½ oz., 5c; ¼ oz., 10c; 1 oz., 20c; ¼ lb., 50c.

Break o' Day. The New Early Wilt-Resistant Tomato. This new sort was developed by Prof. Pritchard of the U. S. Department of Agriculture at Washington. It is a cross between Marvana and Marglobe. The fruit is the same color, shape, size and solidity as Marglobe, but ripens 10 to 15 days earlier. Break o' Day will mature with Earliana and Bonnie Best. It is a wonderful yielder and the only extra early Tomato that is of a deep globe shape and good bright red color. Very solid fruits and few seeds; does not crack, making it a wonderful shipper. The vine is of spreading growth with good foliage to protect the fruit. Supply of seed very limited this year. ½ oz., 5c; 1 oz. 35c; ¼ lb., \$1.00.



Oxheart. (120 days). A new variety of unique shape—like a big oxheart, or a Delicious apple. Of large size, best quality of tomato flavor, smooth pink skin, few seeds; its supreme qualification is the broken cell structure, and the 1 to 2 inches of solid flesh before a seed is reached. A heavy yielder; on healthy, open, spreading vines. ½ oz., 5c; ¼ oz., 10c; 1 oz., 40c; ¼ 1b., \$1.25.

Ponderosa. Very large and solid, few seeds, very handsome, dark, rank foliage. Some will not use anything else. ½ oz., 5c; ¼ oz., 10c; 1 oz., 35c; ¼ lb., \$1.00.

Scarlet Topper. (Also called Pritchard). Newest and Best Early Globe-Shaped Scarlet Tomato. Rapidly becoming the most popular, early, round, scarlet Tomato both for home and market. Highly recommended as a paying commercial sort because it combines earliness, quality and productiveness. Scarlet Topper produces fruits of splendid size resembling Marglobe, but ripen over a week earlier. Extremely solid with few seeds and they ripen evenly to a deep scarlet color. Vine is vigorous but compact with heavy foliage protecting fruit. ½ oz., 5c; 1 oz., 40c; ½ lb., 90c; 1 lb., \$3.50.

Stone. A main crop variety, hard to beat, heavy and firm, bright scarlet, keeps well in long shipments, does not crack or rot, no core. ½ oz., 5c; ¼ oz., 10c; 1 oz., 20c; ¼ lb., 60c; 1 lb., \$2.00.

Yellow Wonder. As large as any Tomato, pure yellow. 1/8, oz., 5c; 1/4 oz., 10c; 1 oz., 20c; 1/4 lb., 75c; 1 lb., \$3.00.



### Ohio Grown Field Seed Corn

Grown by the famous Clark & Son Co., Ohio's famous Seed Corn growers. We have selected this year a fine lot of varieties and wish to say that this seed will be all Northern Ohio grown and will mature for you. Send for samples at once.

Prices are f. o. b. cars, bagged free. 14 lbs., 75c; 56 lbs., \$2.50.

Early Butler. A remarkable early Corn of a reddish yellow color, better than Pride of the North and matures in 75 to 80 days, with 7- to 8-ft. stalks, small cob, deep kernels. Matured the past 5 seasons in Northern Ohio in good shape.

Early Smoky Dent. A Corn that ripens in 80 days. A white cap variety with red under color, good sized ears, shells well to the ear, stalk of medium size. One of the best early corns we have ever grown on our own farms. We advise planting this for those that want to have Corn that is hard.

Early White Cap Yellow Dent. A strong grower, claimed to do well on thin soil, takes 100 days. Produces an abundance of fodder, stalks 7 to 8 ft. Ears 7 to 10 inches.

Early Yellow Dent. A clear, early yellow Corn. 80 days. Ripens anywhere in an early frosty season. Produces an immense crop of fine corn.

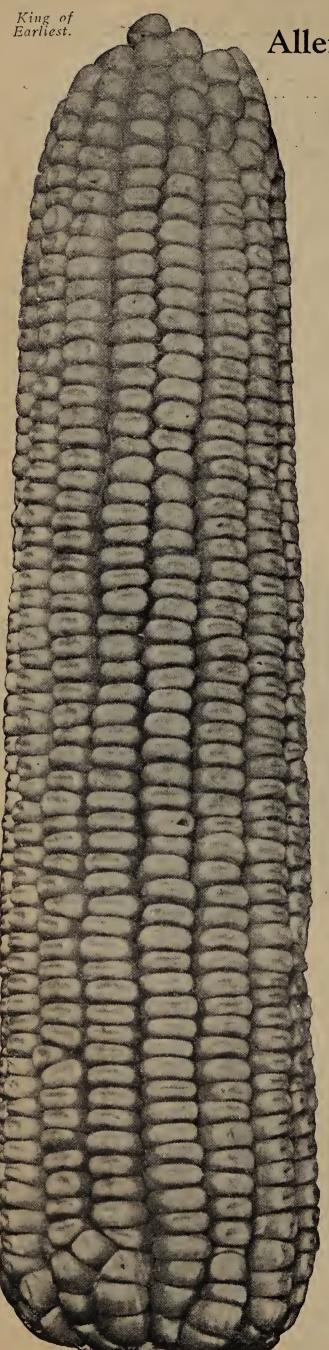
King of Earliest. Yellow Dent Corn originated in Northern Ohio, within 10 miles of Lake Erie. In normal season will mature in 85 days. Has good size ear, 12- to 16-row cob, fodder heavy medium size, splendid for feed. This Corn is sure to get ripe and will please the grower. It is a very good yielder and splendid sheller, and has the most beautiful yellow Corn of any we have ever seen.

Reid's Yellow Dent. A great many farmers will not use anything else. Something like Leaming, but better and earlier, a large ear, deep kernel. 100 days.



Reid's Yellow Dent.

Northern Ohio Seed Corn.





New York Experiment Station reports Canadian Variegated just as hardy and just as high yielder as any strain of Grimm Alfalfa. We have the genuine stock to offer, Canadian grown, at lower prices even than Montana common.

Grimm Alfalfa. (Ohio grown). May usually be distinguished from common Alfalfa.

First, by the fact that the blossoms are usually, not always, variegated in color, yellow, green, blue, brown, etc., instead of all

purple. Second, by its branching root system instead of the long, straight tap root of the common Alfalfa. This enables it to withstand the hard winters, the tap root of the common Alfalfa often being broken by heavy freezing.

Broom Corn

Improved Evergreen. The leading variety. Western grown. By mail, postpaid: 1 oz., 5c; ½ lb., 15c; 1 lb., 25c. By freight: 10 lbs., \$1.00.

Barley

Wisconsin Pedigree. Send for samples and best prices.

Sweet Clover (White Blossom)

Bokhara. (Melilotus alba). This legume is native to all parts of this country and is the most beneficial of all crops for building up worn-out land. Thrives on all soils, but like all Clovers requires lime which should be supplied on land where it is lacking. Makes fine pasture for bees and good quality of hay relished by all stock. Does best when seeded alone. Sow in spring or fall. Twenty to thirty pounds are required per acre.

### **Domestic Clovers**

Medium—Mammoth Alsike
Very scarce this year. In order to fill
your order we must have it early.
We carry a hig line of these On ac-

We carry a big line of these. On account of the constant change in prices, we

hesitate in making a set price. Very often the price will drop, then we lose your order, when if given a chance to write you a personal letter and give both bottom prices, we could quote your order. We will quote special prices on all grass seeds, and gladly send samples of each grade wanted. Our Clover seed is carefully raised by experts and is bright and clean. Write for prices before buying.

### Southern Ensilage Corn

Blue Mountain. Extra fine variety. Per bushel, 56 lbs., \$3.00.

Cuban Giant. The largest of all. The seed is uniform, matures more tons to the acre than any other. Per bushel, 56 lbs., \$2.50.

Eureka. This is a large stalk, claimed to contain more sugar than many, also considerable grain. Per bushel, 56 lbs., \$2.50.

Lancaster Co. Sure Crop. A very long eared, 12-14-16 row, light shade of yellow corn, short round kernel, and should mature for silo purposes in 100 days. Fodder grows up 10-12-14 feet high, full of leaves, and there is no doubt but what it is one of the best ensilage corns in cultivation today for Northern Ohio. It should give some grain in the ensilage in a normal season. \$2.50 per bushel.



Ensilage Corn.



Wayne Oats.

### Canada Field Peas

Canada Field Peas should be sown in April, weather permitting. They make large yields of most nutritious hay, cut

either green or cured for hay. They should be sown 1 to  $1\frac{1}{2}$  bushels per acre, with 1 bushel spring oats.

On account of their extreme hardiness they can be sown earlier than any other legume crop, furnishing an excellent crop of hay or serving the purpose of a green fertilizer.

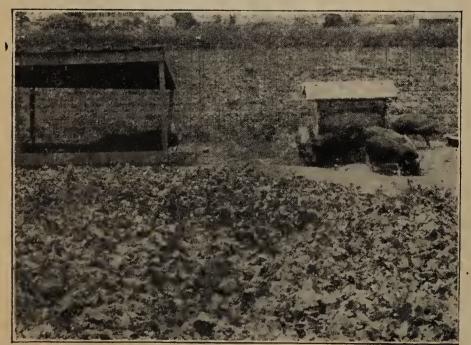
### Cow Peas

We make a great specialty of Cow Peas. Last year we supplied a great many, giving general satisfaction.

Dwarf Essex Rape

Variety. Whippoorwill.

This is a great crop for hogs and sheep. In from 8 to 10 weeks from sowing it is ready to turn them on; for daily moving, producing 20 to 30 tons of green feed per acre. Covcrs the ground and chokes out the weeds. Sow latter part of June, 6 lbs. to the acre. By mail, postpaid: 1 lb., 15c. By express: 10 lbs., \$1.25; 50 lbs., \$5.00.



Dwarf Essex Rape.

### FARM SEEDS—Continued

bushels, \$11.50.

Wayne Oats

number of years all others in yields in Northern States. We also strongly recommend it as the best yielding variety and are offering limited amounts

as follows: STATE CERTIFIED STOCK 1 Bushel, \$1.35; 2 bushels, \$2.50; 10

### Grasses

Allen's Pasture Grass. Price on application.

Allen's Meadow Mixture. Price on appli-

Kentucky Blue Grass. Also known as June Grass, a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About 3 bushels to the acre for pasture. (14 lbs. to the bu.)

Red Top Grass. Grows well in all soils,

especially so for moist land.

Orchard Grass. A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone, 3 bushels should be sown to the acre; 14 lbs. to the bushel.

### Timothy

Ohio grown Timothy is scarce and will be very high. Fortunately we had a fine, large field on our own place that was the cleanest that we have ever seen. Prices and samples on application.



Canada Field Peas.

### Millet

Prices subject to change.

German Millet. The most popular of all the millets. Of late years often called Golden. So called Western Golden, how-ever, is not true German. German is a tall growing variety with large stout stems, leaves broad and stiff. The seed heads are usually about an inch in diameter, of good length and well filled out with seed. For seed sow 12 to 15 pounds and for hay about 30 to 40 pounds per acre. 50 lbs., 7c per lb.

Golden or Liberty Millet. Is decidedly one of the best varieties to grow for a hay crop; produces large crop of fine grass ranging in height from 4% to 6 ft., according to strength of soil. Can be cut green or made into hay, and is readily eaten by stock. It requires 1 bushel to sow an acre broadcast. Lb., 15c; 10 lbs. at 12½c per lb.; 50 lbs. and over

at 8c per lb., not prepaid.

Japanese Millet. This grows 6 to 8 ft. high, stands remarkably well, and yields from 10 to 12 tons green fodder per acre. It may be sown from the middle of May to the first of July, broadcast at the rate of 15 pounds per acre. Lb., 30c, postpaid. By express: 10 lbs. at 10c per lb.; 50 lbs. and over at 9c per lb.

Rural New Yorker Potato.

### FARM SEEDS—Continued

### Potatoes

No. 1 Minnesota Certified

Extra Early Cobbler, Irish Cobbler. One of the most reliable, first early potatoes ever sent out. It ripens almost with the Early Ohio and is so uniform that every hill seems to ripen at one time. The yield is very large for an early variety, equal to some of the late ones. Form oval and round, skin slightly netted, creamy white, having eyes which are quite shallow, some even with the surface. Flesh pure white and of finest quality and its very handsome appearance has brought it right to the front as a profitable variety for market or for home use.

**Early Ohio.** We have an extra early choice stock of this variety, seed selected from year to year.

Rural New Yorker. This well known Potato holds its own for the greatest yielding Potato of all. We grew a large field of these this year, carefully doctored and of certified seed, and we have a wonderful lot of seed to offer this season to our customers. It is of course a late, main crop sort maturing well in all sections and we think if you are interested in getting a good start you had better order some of these at this time. Sacked free.



White Kaffir Corn.

# Soy Beans

Ito San. Popular early variety. Produces small yellow Beans. Next in earliness to Wisconsin Black. Matures dry Beans in 95 days and is very largely grown all through the central western states for the dry Beans and for a hay crop. Sometimes called simply Early Yellow. Our seed is mostly Illinois grown.

Manchu. This is today the popular Soy Bean in all the states of the middle west and the most valuable. It has jumped into prominence ahead of everything else and is fast displacing other varieties. Early enough to fully mature under ordinary conditions and large enough to be of real value. It is a medium early variety, nearly as early as Ito San and quite a little larger. Originally from northern Manchuria. Seeds yellow with a peculiar black seed scar.



### Due to Uncertain Market Will Quote You Reasonable Price Direct on Potatoes

### Sand Vetch

We could not supply our demands for this seed last year. Does well on sandy land, worn-out land, or anywhere else. Of course better land produces better crops. 1 oz., 5c; 1 lb., 30c. By freight: 10 lbs., \$2.00; 50 lbs., \$8.25.

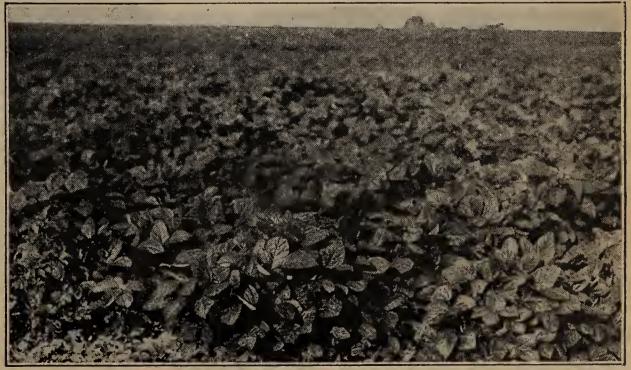
### Sudan Grass

This forage crop is of immense value to the South or any section not sufficiently supplied with rainfall. It is a great drought resister and makes an excellent quality of hay. Grows from 5 to 9 feet tall and stools freely when given plenty of room or after cutting. Do not sow until the ground has become thoroughly warm. 16-24 pounds to the acre broadcast, or 4-6 pounds in drills, 18-24 inches apart.

### Sugar Cane or Sorghum

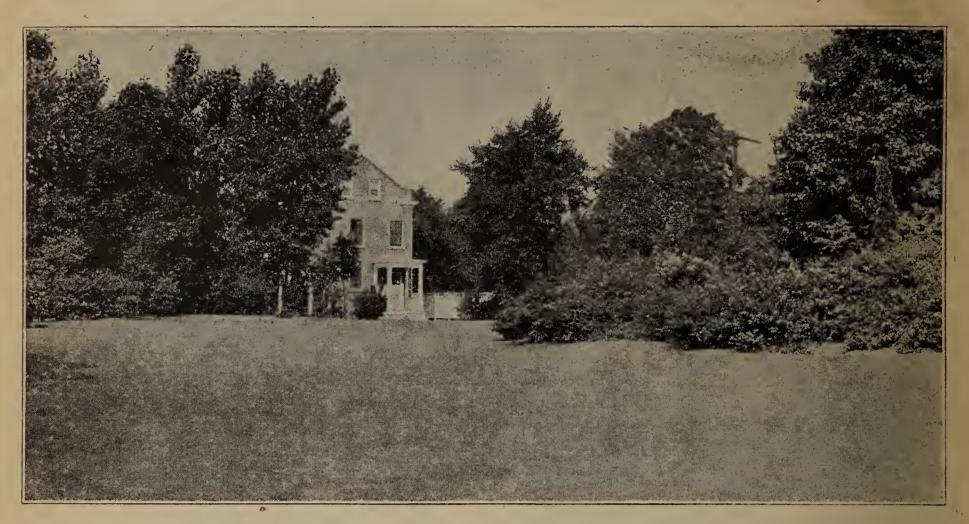
Early Amber. 1/4 lb., 10c; 1 lb., 25c. By freight: 10 lbs., \$1.50; 50 lbs., \$6.00.

White Kaffir Corn. 1/4 lb., 5c; 1 lb., 10c. By freight: 10 lbs., 50c.



Soy Beans.

# Allen's Celebrated Lawn Seed



## Value of a Lawn

There is nothing more pleasing to the eye, that adds more beauty and value to the home, than a beautiful well kept lawn. You never get tired of a good lawn and no home is complete without it.

Since it is so important, and since it is to last for years, nothing in its construction should be slighted. By making a good lawn at the start, much worry, labor and expense will be saved by the home owner afterwards.

Write for special quotations on grass seed in large quantities.

# Creeping Bent

Modern golf has popularized this thickly rooting, densely cropping grass for putting greens. Makes a velvety smooth, low, thrifty lawn surface, sown 60 pounds to the acre.

By mail, postpaid: Lb., \$1.00; 5 lbs., \$4.00; 10 lbs., \$7.00.

### Renovate Your Lawn

If your lawn is thin and patchy, sow our Evergreen Mixture at the rate of about 1 pound to every 500 square feet and press in with a roller, applying this a couple of seasons, and top dress in the winter with well rotted compost and your unsightly lawn can be made beautiful.

### Evergreen Mixture

For a Good, Clean, Quick Lawn
This mixture is composed of the choicest grasses for lawn purposes, and is especially made to produce a crop of grass very quickly.

We have had, where conditions were extremely favorable, a good stand ready for the mower in 3 weeks. This mixture contains no trash and is adapted to either clay, sandy or loam soil, and should be applied at the rate of 1 pound to 300 square feet, or in the case of renovating an old lawn 1 pound to 600 square feet, depending upon how thin the grass is. Price: Per lb., 40c, postpaid; 5 lbs. for \$1.75, postpaid. By freight or express: 10 lbs., for \$3.00; 20 lbs., for \$5.50.

### Kentucky Blue Grass

One of the most fancy grasses that we have today. Is largely used in lawn making and starts growing early in the spring, continuing until the ground freezes late in the fall. Price: Per lb., 40c; 5 lbs., \$1.75, postpaid.

### White Dutch Clover

This is very good seed to use in renovating old lawns, especially on sandy soil, as this plant roots deeper than any other variety of grass and is not affected so much by drought. Price: Per lb., 60c; 3 lbs., \$1.75, postpaid.



Spots like this need Allen's Shady Nook Mixture.

### Shady Nook Mixture

Have you a lawn that is shaded by trees? If so, try a few pounds of our Shady Nook Grass Mixture which is just what you need in order to raise a patch of fine, compact, velvety grass under such conditions. Shaded ground often becomes sour and in this case it would be necessary to give it an application of crushed limestone before seeding, applied at the rate of 25 pounds for 500 square feet. Seed at the rate of 1 pound to about 250 square feet. Price: Per lb., 45c; 5 lbs., for \$2.00,

# Allen's Superior Flower Seeds



Antirrhinum.

Our quotations are postage paid, other firms let you pay the postage.

### **Annuals Mixed**

A great assortment of flowers, always keeps you looking for something new. Pkt., 5c.

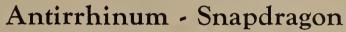
### Alyssum

For border this dainty little flower has no equal.

"Carpet of Snow." Forms close mat of snow-white bloom. Pkt., 5c; 1/4 oz., 20c; 1 oz., 50c.

Little Gem. 3 to 4 inches high, 15 to 20 inches across. A mass of white flowers from spring until late frost. Pkt., 5c; oz., 50c.

Compactum lilacinum (Lilac Carpet Plant). 9 inches. Distinct variety with lavender flowers. Pkt., 5c; 1/4 oz., 35c.



All Varieties, 5c per pkt., 1/4 oz. 25c.

MUMIKAM LIAT

Salmon Rose. (New). Rose-shaded salmon. Autumn Glow. Old rose, shaded terra cotta. Best Mixed.

LARGE FLOWERED

Fire King. Orange-scarlet. Brilliant Rose. Rose-pink. Queen Victoria. Pure white. Mixture of all above.

California Giants. (New).

One of the finest

MEDIUM LARGE FLOWERED Defiance. Orange-scarlet.
Philadelphia Pink. Fine pink.
Purity. Best pure white.
Best All Colors Mixed.

Aquilegia

Mrs. Scott Elliott's Improved Long-Spurred. Mixed colors. Pkt., 10c; 1/8 oz., 30c; oz., \$1.00.

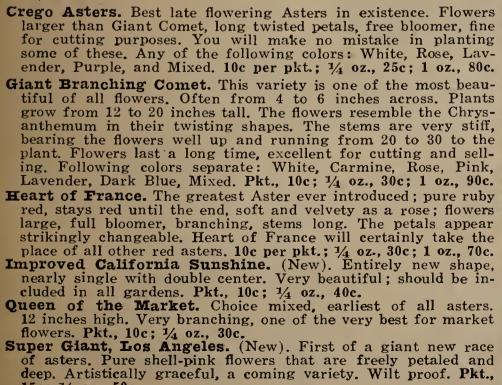


Aquilegia.

Sweet Alyssum.

Our seed will be wilt-resistant this year and has cost considerable more to produce and will be true to type and description.

American Beauty. Large, resembling American Beauty Rose in color, growing very high, very beautiful. Pkt., 10c; 1/4 oz., 30c.



curled and interlaced, containing all the newest colors. Large flowers of Crego type on stems 2 to  $2\frac{1}{2}$  ft. tall. Pkt., 15c;  $\frac{1}{8}$ 



Giant Branching Comet Aster.

Our Flower Seeds are Guaranteed to Grow.

15c; ½ oz., 50c. Yellow Giant. Fancy beautiful variety. Pkt., 10c; ¼ oz., 30c.



### FLOWER SEEDS— Continued

Balsam

Double Camellia-Flowered. Extra fine bloomers, all colors mixed. Pkt., 5c; ¼ oz., 20c. Spotted Mixed. Pkt., 5c; ¼ oz.,

Rose-Flowered. Mixed. Pkt., 5c;

Calendulas

1/4 oz., 20c.

1/4 oz., 30c.

Sensation. New. Dark orange with scarlet. Pkt., 10c; ¼ oz., 35c. Golden Radio. New type Golden yellow, quilled petals. Pkt., 10c;

yenow, quined petals. Tat., 1ve, 1/4 oz., 35c.

Ball's Orange. Large orange.
Pkt., 5c; 1/4 oz., 30c.

Ball's Yellow. Large yellow.
Pkt., 5c; 1/4 oz., 30c.

All Varieties Mixed. Pkt., 5c;

Campanula

Canterbury Annual Bells. (New). The mixture contains all best shades and colors. Pkt., 10c.

Canterbury Bells. Easily grown, large bell-shaped flowers of many delicate shades. Pkt., 5c; 1/4 oz.

Cup and Saucer Varieties. Very beautiful. 2 ft. high. Flowers from 3 to 4 inches, mixed. Pkt., 10c; 1/4 oz., 30c.



Centaurea Cyanus (Bachelor's Button).

### Candytuft

Hyacinth Flowered. White. Pkt., 5c; 1/4

oz., 20c. Snow Flake. Large pyramidal flower, larger than ordinary Candytuft. Pkt., 5c; 1/4 oz.,

Finest Low Growing Mixed. Pkt., 5c; 1/4 oz., 20c.

### Hardy Carnations

Giant Marguerite. Double sweet scented, mixed. Pkt., 10c. Allen's Double Mixed. Pkt., 10c.

Chabaud's Giant Double. We can furnish Dark Red, Deep Rose, Scarlet, White, and

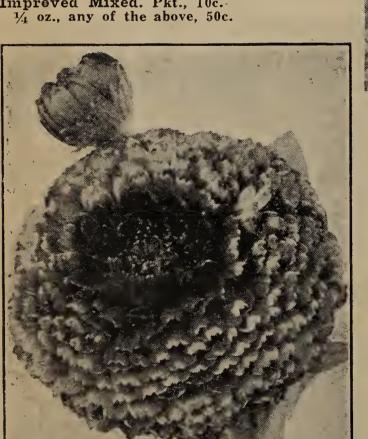
Yellow. Pkt., 10c.

Chabaud's Enfant de Nice. (Novelty).

Large double flowers, robust, hardy, free blooming, extra nice. Pkt., 10c.

Improved Mixed. Pkt., 10c.

 $\frac{1}{4}$  oz., any of the above, 50c.



Calendula, Sensation.



Hardy Carnations.

### Celosia

Cristata (Coxcomb). All colors mixed. Pkt., 10c.

Plumosa. Tall mixed. Pkt., 5c. Chinese Woolflower. Mixed. Pkt.,

Ostrich Plume. Crimson and yellow Chinese Woolflower, most curious of all Celosias. Pkt., 10c.

### Canna

Mixed colors of the Canna, best strains. Pkt., 5c; 1/4 oz., 25c.

### Centaurea Cyanus

Bachelor's Button or Cornflower. They are easy to grow, bloom continuously. Just sow the seed broadcast wherever you want the plants to grow. If the soil is rich, the flowers will be larger and have longer stems. Make sowings at intervals of 3 weeks apart, beginning in early May. Pkt., 10c; 1/4 oz., 25c.

# Chrysanthemum

Annual Chrysanthemum. Double and single mixed, our extra choice mixed. Per pkt., 5c; ½ oz., 20c.

### Coleus

Large Leaved Fringed. A fringe of colored foliage, very large, with a large variety of color. Pkt., 15c; % oz., 20c.

### Coreopsis

Lanceolata grandiflora. Hardy per-ennial. 15 to 18 inches tall. Beautiful golden yellow flowers. Pkt., 10c; 1/4

Mayfield Giant. (New). The greatest improvement in recent years; very fine. Pkt., 10c; ½ oz., 15c.

Double Yellow. Perennial. Pkt., 10c;

1/8 oz., 15c. **Finest Mixed.** Red and yellow. Pkt., 5c; 1/8 oz., 15c.



New Annual Companula.



Mammoth Cosmos.

### Dianthus (Pinks)

Chinese Double Mixed. Including all the new colors. Pkt., 5c; 1/8 oz., 20c.

Japanese Varieties. Extra large, 2 inches across. Pkt., 5c; 1/8 oz., 20c.

Plumarius semperflorens. Hardy pink, pink scented. Pkt., mixed, 10c.

Single Chinese Pinks. Pkt., 5c; 1/8 oz.,

Mrs. Sinking. A double, pure white pink of great beauty. Flowers extra large, finely cut. Pkt., 10c; 1/10 oz., 40c.

### Digitalis - Foxglove

Tall spikes of deep throated flowers, beautifully colored and marked. Remains in bloom a considerable time.

Mixed. Pkt., 5c; 1/4 oz., 25c.

Select White. Pkt., 5c; 1/8 oz., 20c.

Purple. Pkt., 5c; 1/8 oz., 15c.

Shirley Hybrids. Mixed. New giants. 6 to 7 ft. Pkt., 10c; 1/8 oz., 20c.

Lutzi. New distinct salmon variety. Per pkt., 10c; 1/4 oz., 30c.

Gloxiniaeflora. Best mixed. Pkt., 5c; 1/8 oz., 15c.



rour O'clocks.

### FLOWER SEEDS— Continued

### Cosmos

EARLY FLOWERING

Early Express.

All Colors Mixed. Pkt., 5c.

### MAMMOTH COSMOS

Crimson. Pkt., 5c.

Klondike. Orange. Pkt., 10c. All Colors Mixed. Pkt., 5c.

### Dahlia

Mixed seeds taken from leading varieties of Dahlias, if sown early will blossom first season.

Single Flowered. Pkt., 10c. Double Flowered. Pkt., 10c.

### Datura

Horn of Plenty. Bears large, trumpetshaped flowers, 7 to 9 inches long and 6 inches across. More beautiful than a lily. Color is purple shade, hard to get. Pkt., 5c; 1/4 oz., 20c.



Digitalis—Foxglove.

### Gypsophila

Paniculata. Hardy perennial. Pkt., 10c.

Annual, pink. Pkt., Elegans.

### Helianthus

(California Sunflower)

Large, double orange flowers. Pkt., 5c; 1/8 oz., 20c.



Dahlias-Double Flowered.

### Euphorbia

Mexican Fire Bush. Leaves of glossy green, turning to bright red in the fall. Pkt., 10c; 1/4 oz., 25c.

Snow-on-the-Mountain. Remarkably

distinctive plant. Pkt., 5c; 1/4 oz., 20c.

### Four O'clocks

Marvel of Peru. Greatly improved over the old Four O'clocks. Pkt., 5c; 1 oz., 20c; 1/4 lb., 60c.

### Geum

Mrs. Bradshaw. For use in bouquets and for red in hardy borders. They closely resemble dark crimson carnetions with broad, fluted petals and a conspicuous tuft of golden stamens at center. Hardy perennial. 1½ ft. Pkt., 15c; ¼ oz., 35c.

### Gaillardia

(Blanket Flower) PERENNIALS

Tangerine. New large yellow flower.

Per pkt., 10c; ¼ oz., 35c.

Dazzler. Maroon and golden yellow.

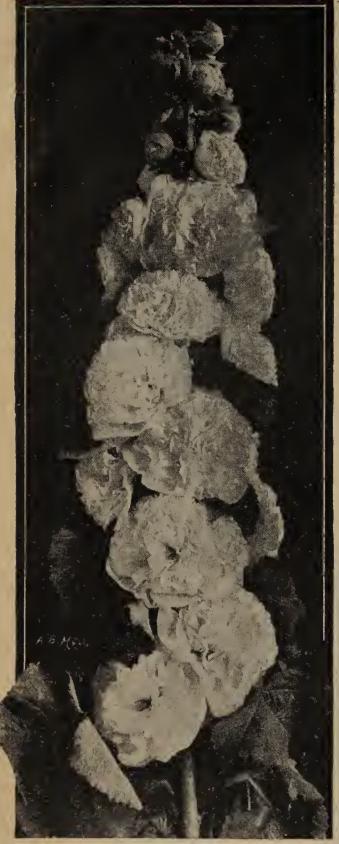
Per pkt., 10c; ¼ oz., 40c.

ANNUALS

Mixed. Per pkt., 5c; 1/4 oz., 10c.



Dianthus-Chinese Double.



Chartier Double Hollyhock.

Allen's Defiance

.. Mignonette.

### FLOWER SEEDS—Continued

### Heliotrope

Perennial of rapid growth, noted for its sweetness. Assorted Hybrids. Mixed. Pkt., 10c.

### Hollyhocks

An old plant generally improved and becoming more popular under its new shapes and colors.

Chartier Double Mixed. At 10c per pkt., 1/4 oz., 30c, or any of the following named colors of this strain at 10c per pkt. Pure White, Crimson, Red, Yellow, Newport Pink or Salmon.

**EXQUISITE.** Claret-red, semi-double. Pkt., 5c. Imperator. Flowers 5 to 6 inches across, frilled and fringed, double center rosette. Pkt., 5c.

### Larkspur - Delphinium PERENNIAL

Belladonna Hybrids. Delicate blue. Pkt., 15c; 1/4 oz., 60c.

Bellamosa. Dark blue, with white eye. Pkt., 15c; ½ oz., 60c.

Chinensis. White. Pkt., 10c; 1/4 oz., 50c.

Wrexham. Best mixed, Hollyhock strain. New and large. Pkt., 15c; 1/4 oz., 75c.

### Lupine

Hartwegi Giants. (New). Twice the size of the old



Lupine, throwing a large number of spikes; fine variety of color. Pkt., 10c; 1/4 oz., 30c.

### Marigold

Guinea Gold. (New). Brightest and most beautiful Marigold ever introduced, cuts well. Pkt., 10c; 1/4 oz., 30c.

Golden Gem. (New). Dwarf, a blaze of beauty, making a wonderful border. Pkt., 10c; 1/4 oz., 30c.

Prince of Orange. (New). Largest orange color ever produced. Pkt., 10c; 1/4 oz., 25c.

**Lemon Queen.** (New). Extra select. Giant of all yellows. Pkt., 10c.

Best Mixed Marigolds. Pkt., 10c; 1/4 oz., 25c.

### Mignonette

Allen's Defiance. Immense spikes, leader in the New York flower markets; one of the best. Pkt., 10c; 1/4 oz., 20c.

Improved Giant Red. Largest flow-

ered of all, very pyramidal. Pkt., 10c.

New York Market. This is an extra choice strain of Mignonette for greenhouse culture. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. Pkt., 10c; 1/4 oz., 25c.

Yellow Prince. Finest yellow, very new. Pkt., 5c; 1/4 oz., 20c.

Mixed. Pkt., 5c; 1/4 oz., 20c.

### Morning Glories

Brazilian. Very leafy, rose, flowers 3 to 4 inches, 8- to 10-inch leaves. Pkt., 5c.

Heavenly Blue. (Early Flowering). Sky blue, shading to lighter toward center. Pkt., 5c.

Imperial Japanese. Flowers 4 to 6 inches. every color, some foliage slightly cream buff. Pkt., 5c.

Rochester. Flowers 4 to 5 inches, deep violet-blue, white edge. Pkt., 5c.

Rose Marie. (New Double). Flowers beautiful

shade of deep rose, of double and semi-double form. We predict this will be a comer. Pkt., 5c.

MyOSOt1S (Forget-Me-Not)

Chinese. Large flowered, hardy. Pkt., 10c. Forget-Me-Not. Mixed. Pkt., 10c.





Imperial Japanese Morning Glories.



Guinea Gold Marigold.

Pentstemon.



Nicotiana.



Glorious Gleam Nasturtiums.

### FLOWER SEEDS—Continued

### **Nasturtiums**

Bodger's Golden Gleam. New, sweet scented, double flowered. Winner of medal at Atlantic City Flower Show. Something you should have in your garden. Pkt., 10c; 1 oz., 20c; 1/4 lb., 75c. Scarlet Gleam. More dazzling in color than Golden

Gleam, the greatest introduction of all time; scarlet-orange flowers, double, sweet scented. Pkt., 15c.

Glorious Gleam Hybrids. Called by experts the finest of all mixtures of Gleam Double Nasturtiums; in several colors, a sea of beauty. We recommend these as being one of 1934 outstanding flowers. Pkt., 15c.

DWARF NASTURTIUMS

Our seed of this is very choice and packages are very large. Note the prices by the ounce, also new varieties and colors.

Empress of India. Crimson flowers, foliage very dark. Pkt., 5c; oz., 15c.
Golden Yellow. Brilliant yellow. Pkt., 5c; oz., 15c.

Lady Bird. Rich crimson, barred with yellow. Pkt., 5c; oz., 15c. Dwarf Mixed. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c.

TALL NASTURTIUMS Burpee's. New race of variegated leaved, mixed.

Pkt., 5c; oz., 15c. Lobbianum. Choice mixed. Pkt., 5c; oz., 15c.
Lobb's Mixed Nasturtiums. Best flower-

ing. Pkt., 5c; oz., 10c.

Madame Gunther's Hybrids. Mixed beautiful colors, with extra large flowers. One of the best. Pkt., 5c; oz., 15c.

Salmon Prince. Finest salmon colored. Pkt.,

5c; oz., 10c. Scarlet Beauty. The finest dark colored variety, very handsome. Pkt., 5c; oz., 15c. SCHULTZI. Scarlet with dark leaves. Pkt., 5c; oz., 15c.

Tall Nasturtiums. Mixed. Pkt., 5c; oz., 15c.

### Nicotiana

Sweet Scented Tobacco Plants. As summer garden plants, their long, broad leaves are quite as attractive as the fragrant starshaped bloom.

Affinis. Pure white, sweet-scented flowers. Pkt., 10c.

### **Pansies**

There is no flower that is so general a favorite as this. We take especial pleasure this year in introducing to you four new Giant varieties as well as the Royal Mixed.

Engelmann's. (New). A giant strain coming from England, with wide range of color. Pkt.,

Giant Curled Goliath. Enormous, ruffled flowers of a pure golden yellow with three large black blotches. Very beautiful.

Pkt., 10c.

Giant Ruffled (Masterpiece).

Giant sized flowers, very fine,

mixed. Pkt., 10c. Oregon Giant. This is the finest and largest mixed Pansy seed that can be purchased. We are buying direct from the originator. We can supply limited amount at 15c per pkt.

Swiss Giants. Large. Very good. Pkt., 10c. Royal Prize Mixture. Contains

all the new colors. Pkt., 5c.

### Pentstemon

New Large Flowering. The numerous Gloxinia-shaped flowers are borne in long spikes from May until frost. Bloom first season if sown early in a hotbed and planted out as soon as frosts are over. The colors are white, pink, rose and crimson, many being spotted and margined with a contrasting color. Hardy perennial. Choice mixed, pkt., 10c.



### Petunias

The new giant-flowered strains are very handsome.

Giant Mixed. Extra large. Per pkt., 25c.

Howard's New Star. A new race of velvety flowers. Pkt., 10c. Snowball. Best white. Pkt., 10c. Balcony Type. Very free bloom-

ers, adapted for edges and porch

boxes. Pkt., 15c. California Giant. Largest; five

inches across. Pkt., 25c.
Petunias. All kinds mixed. Pkt.,
5c; 1 oz., 30c.

HUNNEMANIA

New Tulip Poppy, Sunlite. This attractive semi-double form of the Mexican Tulip Poppy, has become since its introduction one of the most popular garden flowers. The tulip shaped flowers with their extra band of petals on the outside of the cup give the appearance of being open at all times. Plants of good habit, about 2 feet in height, and like a sunny position in a well drained border. Pkt., 10c.



Balcony Type Petunias.

### Platycodon (Balloon Flower)

The unopened buds resemble miniature balloons opening up as deep throated, 1½- to 2-inch bells. Hardy perennial, 2 to 3 feet; prolific and long season of bloom. Seed sown in early spring will bloom in August.

Mixed Colors. Blue, white. Pkt.,

### Phlox Drummondi

These annuals have no equal for variety in color that will show as far as eye can see. Fine for cut flowers. easily grown, should be the center of every garden. We selected the finest tints last year and put them into a mixture of our own and promise you a great variety of new, separate colors of our own in a few years.

Allen's Unsurpassed Mixture. Pkt., 10c.

Starred and Fringed. Mixed. Pkt., 10c.

### Poppies

New double and single. Will grow anywhere, making a gorgeous display of colors.

All varieties mixed. Pkt., 5c.

Barr's New Tall Double Mixed. Largest Poppy grown. Pkt., 10c; oz., 35c.

Shirley. A lovely, showy flower, tinted with all colors. Pkt., 5c.

Oriental. A hardy variety growing 21/2 ft. tall, large crimson flowers, blotched with dark. Pkt., 10c.

Admiral. One of the finest whites, perfectly edged with a bright band of scarlet. Pkt., 5c.

Double Carnation-Flowered. Finest mixed. Pkt., 5c.

Iceland, Fakenham Hybrids.
(New). Twice the size of ordinary Iceland Poppies; a big range of color. Pkt., 10c; 1/4 oz.,





Giant Petunias.

Shirley Poppies.

### California Poppy

Sunlight. A true deep yellow with a new clearness and purity throughout both the inside and outside of the flower. The plants are very floriferous, the flower being borne on long stems. Pkt., 10c.

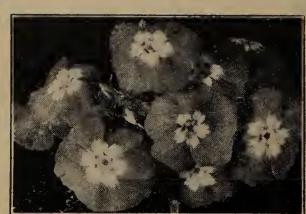
### Portulaca

Trailing plants; make lovely borders for beds. Single mixed. Pkt., 5c.

Primula (Primrose) Large flowering. Mixed. Pkt., 20c.

### Ricinus (Castor Bean)

Plant noted for its semi-tropical appearance. shooting out large spikes of flowers. Zanzibarensis. Common kind generally used. Pkt., 10c; oz., 20c; ¼ lb., 65c.



Phlox Drummondi.



Oriental Poppies.



Sweet William.

### FLOWER SEEDS— Continued

Salpiglossis

Undoubtedly one of the most attractive annuals and should be in every garden. The blossoms are tube-shaped much like a Petunia but rivaling the latter in the beautiful colors displayed. Each flower is veined with a glint of gold, and it is the only flower to our knowledge possessing this odd characteristic. Grows 2½ ft. high.

Purple and Gold. Velvety Red. Finest Mixed. Any of the above: Per pkt., 10c; 1/4 oz.,

### Salvia

Due to the immense demand for this we have added a complete list of all new varieties, varying in every shade from bright scarlet to dark blood red, mixed.

Scarlet Sage. Large flowering of brilliant scarlet, a constant bloomer. Pkt.,

Bonfire. Compact, roundish bush, completely a fiery red mass in autumn. Pkt., 10c; ¼ oz., 45c.

America (Globe of Fire). New. Scarlet, best bloomer ever introduced. Good for bedding or porch work. Pkt., 10c; ¼ oz., 50c.

Scabiosa (Mourning Bride)

Giant Flowering Isaac House. Pkt., 5c; 1/4 oz., 30c. Perennial. Lilac. Pkt., 10c; 1/4 oz., 40c.

Schizanthus (Butterfly Flower)

Hybridus Grandiflorus. Choice mixed. Pkt., 5c; 1/4 oz., 20c. Wisetonensis. One of the finest large-flowered sorts, colors ranging from pink with brown center to white with yellow center. Excellent for pot plants. Pkt., 10c; 1/4 oz., 25c.

### Stocks

Double Giant Perfection Ten Weeks. The "Ten Weeks" Stocks bloom in a wide range of color, about 10 weeks after being sown; grow about 18 inches high, and in light, rich soil bear an immense

quantity of bloom, each plant forming a perfect bouquet of delightful fragrance. This type is a perfected strain producing extremely large double flowers.
Offered in separate colors.
Blue, Rose, Scarlet, White or
Yellow. Pkt., 10c each.
Double Giant Perfection
Choice Mixed. All colors. Pkt., 10c;

1/4 oz., 50c.

Dwarf Double Ten Weeks. Equally large flowers, but growing only 12 to 15 inches high. Mixed colors. Pkt., 10c; 1/4 oz., 50c.

Strawflower

(Helichrysum)

A hardy annual and one of the best Everlastings. The plant is  $2\frac{1}{2}$  ft. high and produces large, double daisy-like flowers.

Mixed Colors. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

White, Crimson, Red, Rose, and Violet. Pkt., 10c;  $\frac{1}{4}$  oz., 30c.

### Sunflowers

Our collection of these is most extensive and embraces all varieties worth attention. Chrysanthemum Flowered. Is the grandest of all double sunflowers, beautiful golden yellow and remains in bloom a long time. Pkt., 5c; ¼ oz., 20c. Stella. Large, single flowering, simply a hill of gold. Pkt., 5c; ¼ oz., 20c. New Red. Very red and single. Pkt., 5c; 1/4 oz., 20c.

### Sweet William

New shapes and colors are again appealing to all lovers of flowers.

Single. Mixed. Pkt., 5c.

Pink Beauty. Selected pink. Pkt., 10c. Scarlet Beauty. Flaming scarlet. Pkt., Double Mixed. Pkt., 10c.



Scabiosa.



Sunflower-Chrysanthemum-Flowered.



Schizanthus.



Giant Perfection Stocks.

### FLOWER SEEDS—Continued

### Allen's Famous Sweet Peas

Sweet Peas to succeed best should be planted very early. Some plant about Thanksgiving for the earliest. Plant in a trench about 1 foot deep with well-rotted manure. Our mixtures are from the best named kinds and we are selling the best that are in the market.

### Spencer Sweet Peas—New Varieties

These are enormous flowered Sweet Peas, producing flowers from 13/4 to 2 inches across. Pkt., 10c; oz., 20c; 1 lb., \$2.00.

**Defiance.** Dazzling rich fiery red. **Hebe.** Very large. Rose-pink. King White. Gigantic. Pure white. Mrs. C. P. Tomlin. New. Fine scar-

Mrs. Tom Jones. First class. Rich blue.

Picture. Combination of the cream

and pink.

President Harding. Unique color for sweet pea. Peach-red or salmoncerise, suffused orange.

Renown. Best rose-carmine.
R. F. Felton. New. Rich lavender.
Royal Purple. Rich royal purple. Sunset. Shade of rose with yellow suffusion. Fine and new. **Warrior.** Deep reddish maroon.

### MIXED SPENCER

Allen's best mixture—consists of a mixture of the best sweet peas in America.

### Hardy Peas

Mixed or select Pink, Red, and White. Pkt., 10c; 1/4 oz., 15c.

### Thunbergia

Beautiful, rapid growing, rather shrubby climbers, with a plentiful supply of trumpet-shaped flowers in various colors and markings; fine for vases, rustic work or greenhouse culture. Half-hardy annuals; 5 ft.

Fine Mixed. Pkt., 5c; 1/4 oz., 18c.



Giant Verbena.



Dahlia-Flowered Zinnia.



Spencer Sweet Peas.

### Tritoma

Hybridum mirabilis. An annual Red Hot Poker plant. Seed should be sown in temperate heat from January to March, pricked off and treated like half-hardy annuals. The seedlings

may be planted in open ground from end of April to May and they will bloom freely from August to late in the autumn. Pkt., 5c; 1/4 oz., 45c.

### Verbena

Auriculaeflora gigantica. Extra fine, mixed. Per pkt., 10c; 1/4 oz., 40c.

Erinoides. 12 inches. Forming elegant little spreading bushes with finely cut foliage and pretty heads of bloom, purplish rose changing to oxford-blue. Pkt., 10c; 1/4 oz., 40c.

### Wallflower

Deliciously fragrant flowers in long, full spikes which are very free and pretty during the spring. They combine many shades of colors; the orange, purple and chocolate predominating. Tender perennials, requiring winter protection in the north. 11/2 ft.

Annual Mixed. Blooms first year. Pkt., 10c; 1/4 oz., 20c. Perennial Mixed. Pkt., 15c; 1/4 oz., 30c.

### Zinnias

Desert Gold. A new mixture of Giant Flowered Zinnias in various shades of gold. A very useful and distinctive mixture. Pkt., 10c.

Dahlia Flowered. New double Zinnia of mammoth size, peerless mixture. Per pkt., 10c; 1/4 oz., 30c.

Picotee Plowered. This type is an exquisite strain, each petal is tipped with a darker shade. Comes in a variety of colors. Pkt., 20c; 1/4 oz., 30c.

California Giant Double. All colors of giant Zinnia, mixed. Pkt., 10c; 1/4 oz., 30c.

Lilliput or Pompon. Bearing small; button-like, double flowers. Very good for bedding. One outstanding new flower, has good long stems. Mixed. Pkt., 10c; 1/4 oz.,



Most Direct Automobile Route to Allen's Nurseries & Seed House.

### PLANTING AND PRUNING

On arrival of stock, plant at once if possible; if not, remove from packing, wet down well and heel in, in mellow soil, packing dirt firmly about roots; but plant as soon as possible. Do not expose roots to sun or wind as stock so exposed is not liable to grow. Soil for planting should be well drained. Prune all bruised or broken roots with a sharp knife. Trim all the trees up to four or five branches, suitable for forming a top. Cut these branches back to within four or five buds of the body or in other words about three-fourths of the growth. Peach trees, all branches should be cut off and cut back like a cane. This is important, do not fail to cut back your trees or shrubs for best results. In planting make holes large so as not to crowd roots. Use surface soil for filling in and plant as firmly as possible, pressing down soil well with the feet. Dynamiting the holes for planting is better than digging holes with a shovel. Never put manure in the hole about the roots.

### AGE OF BEARING—DISTANCE TO PLANT

As the age of bearing depends so much upon variety, soil, climatic conditions and care given, this can only be an approximate table under average conditions. To ascertain the number of trees or plants required for any given space, multiply the length of the space by the breadth to ascertain the number of square feet contained therein. Then multiply the distance apart you intend to set your rows by the distance between each tree or plant in the row to get the number of square feet each tree or plant will take. Divide the number of square feet in the given space by the number of square feet each tree will require and the result is the quantity of trees or plants required for that given space.

Age of Bearing Apples—Standard 3.6 yr. Apricots 3 yr. Blackberries 1 yr. Cherries—Sour 3.4 yr. Cherries—Sweet 3.4 yr. Currants 2 yr. Gooseberries 2 yr. Grapes 2 yr. Peaches 2 yr. Peaches 2 yr. Pears—Standard 3.4 yr. Plums 3.4 yr. Quinces 4.5 yr. Raspberries 1 yr.	35x35 ft. 15x15 ft. 8x6 ft. 15x15 ft. 20x20 ft. 4x4 ft. 4x4 ft. 8x8 ft. 15x15 ft. 20x20 ft. 20x20 ft. 10x10 ft. 6x4 ft.	per Acre 35 193 907 193 108 2722 2722 680 193 108 108 108 108
Raspberries 1 yr. Rhubarb 1 yr.	6x4 ft. 4x3 ft.	1815 3630
Strawberries—Farm 1 yr. Strawberries—Garden 1 yr.	4x1 ft. 2x1 ft.	10890 21780



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